

Alexander
J.K.
1919



CULTURAL GUIDE AND CATALOG FOR 1919

J. K. ALEXANDER

THE
DAHLIA
KING

547-559 CENTRAL STREET

EAST BRIDGEWATER, MASSACHUSETTS



J. K. ALEXANDER

I print this not because I am proud of my own picture, but because most people like to see the man with whom they are doing business.



SILVER MEDAL
HIGHEST AWARD FOR EXHIBIT OF PEONIES, JUNE 1918

A Talk With My Friends and Patrons

I TAKE great pleasure in presenting you with a copy of my new 1919 Catalogue which I feel is a great improvement over my last issue. I also take this opportunity of thanking my many friends and patrons who have recommended and favored me with their orders in the past, and to express gratification that my determination to furnish none but the best stock, is so widely recognized.

Five years ago I constructed a storage and shipping plant which is a great advantage to myself and customers. Under my present system I am able to ship stock from the time we finish digging, about November 15th, till July 1st the following year.

This building has a cement cellar containing 11,700 cubic feet of storage room and 4,680 square feet of floor space. It is the largest building of the kind in the world. I especially invite all my friends and customers to make a personal inspection of my plant.

I have been acknowledged the largest Dahlia grower in the world. This last season I grew over 4,500,000 Dahlia plants—nearly 40 acres. I feel that this will be of great interest to the general public who have in past years come long distances to visit my fields in the flowering season, through the months of August and September. My fields are kept open at all times for the inspection of the public. Visitors are always welcome. I am pleased at any time to assist the public with any information possible, provided they will send return stamp.

My growing exhibits at the World's Fair, St. Louis Purchase Exposition, Jamestown Exposition, Alaska-Yukon-Pacific Exposition, and Panama-Pacific Exposition, won honors of highest degree, acknowledging my stock universally unsurpassed.

The past season I made more exhibits than ever before in the different states, winning first prizes in all of them. I dare say I won more prizes than any other firm in America in the past season.

It is unnecessary to say anything regarding the exhibits I have made at the different horticultural and agricultural societies in the past. Every person that ever saw my exhibit knows that it was fully as good, if not the best that was ever made in the place where I exhibited.

If you are looking for some first class, up-to-date Dahlias, do not hesitate in placing your order in the hands of a firm who has been doing business for 24 years, and will give you good satisfaction for your money. My stock is strong, separated, field-grown clumps, with one or two eyes on a bulb, and guaranteed true to name. Although my stock is not overgrown, it is considered much the better for amateur growers, as the stock has not been forced to any overgrowth, which is very apt to take out of the stock rather than add anything to its value. Many large firms recommend and sell mostly Dahlia plants, and charge as much for them as strong roots; they are all right for a professional who understands the handling of them and wishes to build up a stock quickly, but I would not recommend them to the amateur. If cut off by an insect the plant is lost, but it is not so with bulbs. The sprout from a bulb if cut off by an insect will come again with two sprouts, so one



Mina Burgle—Decorative Dahlia (See page 27).

does not feel as if he had paid out good money for stock and at the end of the season had nothing to show for it. In many cases I find that strong bulbs with good eyes or sprouts, do not always grow; so, if any of my customers, after purchasing any of my bulbs, should have any of them fail to grow after planting them, dig them up and mail them back with the label on them, and I will re-mail you one in place of them; but, do not re-mail stock you have purchased elsewhere, as this has happened in some cases.

I would recommend that customers order early, as my orders are booked in rotation and shipped accordingly. My stock is tested before being shipped to my customers. I shall take as much pains in the future as in the past to send out nothing but first-class stock and to continue the same prompt, liberal and conscientious dealings. Hoping to receive a share of your patronage this coming season, I remain,

Respectfully yours,

J. K. ALEXANDER,
The Dahlia King

(Copyrighted)

East Bridgewater, Mass.

January 1, 1919.

Long Distance Telephone Connection.

History of the Dahlia

The Dahlia is a native of Mexico, where it grew wild, and in its single state. Earliest history dates back to 1657, when it was called *Acoetli* by the Aztec Indians. Later the name was changed to *Georgiana*, after Professor Georgi of St. Petersburg, which name is still used in some of the foreign catalogues. It was again changed to *Dahlia*, in honor of Dr. Andrew Dahl, a Swedish botanist.

The Dahlia was first cultivated in the Botanic Gardens, at Madrid, Spain, in 1879, and at about the same time was introduced into England by the Marchioness of Bute.

Dahlia Variabilis, from which most of the common or Show Dahlias have originated, was single in its wild state. The first double forms appeared

in 1814 and were credited to M. Donkelaar, of the Botanical Gardens of Belgium. The *Pompon* form appeared about 1858, followed by the *Decorative*, the origin of which is not clearly defined, but probably dates back some 40 or 50 years. *Dahlia Jaurezi*, the first of *Cactus Dahlia*, was discovered in Juxphaur, Mexico, in 1872, by J. T. Vanderberg, and named *Juarez* in honor of President Juarez of Mexico. It was sent by Vanderberg to an English florist, who exhibited it in England in 1880.

Dahlia tubers or bulbs were used as a food in Mexico, and at one time in France. It was attempted to introduce them into cultivation in all Europe as a food for either man or cattle, but the taste was found nauseous to European palates.

The Culture of the Dahlia

Success Will Follow If You Observe These Instructions

LOCATION. The Dahlia is not as particular as most of our flowers, and will succeed under a great many adverse conditions. There are, however, certain locations where Dahlias seem to outdo themselves. An open sunny location seems to favor them at all times. Dahlias do well on high and low land, on hillsides or perfectly level land, giving good results in each location.

I find Dahlias are particularly adapted for seashore use, and not only do well, but thrive, for the reason of the moisture, and principally the heavy dews which collect during the nights.

I also find that many varieties do well in partial shade, producing fully as good flowers as they do in the hot sun, especially for exhibition purposes.

Dahlias will grow and do equally well in any kind of soil. I have sand, gravel, heavy and light loam, low land and hills, and find very little difference, as far as the number of flowers are concerned, the only difference being that in sand and gravel they form a short, sturdy, compact plant, and in heavy loam and low land they grow tall and rank, blossoming about a week later than those planted at the same time in sandy soil.

PREPARATION. The soil should be thoroughly cultivated; ploughed or spaded 8 to 10 inches deep, well pulverized and thoroughly worked over, thus affording an opportunity for rapid expansion, and making an easy path for the tiny rootlets. To secure exceptional results, have your soil ploughed or spaded in the fall, or as early as practicable in the spring; then just before planting have soil thoroughly ploughed or spaded again.

FERTILIZER. Fertilization is one of the most important factors, to be successful with Dahlias. We all know that a growing plant, the Dahlia for instance, requires and takes from the soil certain properties; and in order to keep the soil in correct proportion, the materials the Dahlia takes from the soil must be restored. This must be done by fertilization. You can use dressing (either horse, cow, sheep or hen), or chemicals, or any commercial fertilizer rich in nitrogen, potash, ammonia, and phosphoric acid. Fish and potash, acid phosphate in the form of bone flour, or sulphate of potash, are also very effective. My system of fertilization—every other fall I give my land a top-dressing of stable manure, ploughing under and alternate with lime, using this as a top-dressing.

The manure restores the properties necessary, and makes the soil light and mellow, keeps it from being heavy and caking, while lime has the same tendency and keeps the soil sweet. When planting in the spring I use commercial fertilizers exclusively (a complete potato fertilizer and ground bonemeal in equal proportions). Every fourth or fifth year I make a fall planting of winter rye, then turn under in the spring, planting the bulbs with commercial fertilizers.

An application of manure (either in liquid or ordinary form), several times throughout the grow-

ing season proves very beneficial, furnishing new material for the growing plants and insuring you the very best results.

TIME OF PLANTING. The time for planting Dahlias varies according to the locality; whether your spot is sheltered or open, early or lateness of the season, and the times when the general crop of flower is desired. Dahlias can be planted any time after danger of frost is over, and under ordinary conditions will blossom in from 6 to 8 weeks after they have been planted. It is always best to wait until the ground becomes thoroughly warmed.

PLANTING. Plant bulbs in hills or drills, laying flat down, 6 inches deep. Do not stand the bulb on end. If you stand the bulb on end, having the sprout near the top of the ground, all the new



Queen Wilhelmina (See page 24).



Collection of three
Colossal Dahlias
for 75c, prepaid.

ROSE, at the
right. (See page
35).

REGGIE, at the
left. (See page
32).

**YELLOW CO-
LOSSE**, below.
For description
see page 31.

bulbs which form
will grow near
the top of the
ground and when
you have a dry
spell your plant
becomes stunted,
whereas, if the bulbs
were planted flat down
6 inches deep, no mat-
ter how dry the sea-
son, the bulbs would
receive sufficient
moisture to keep them
growing. If planting
with manure, cover
manure an inch or so
before planting bulbs;
fertilizer should be
thoroughly worked into the soil. Either fertilizer
or manure will burn the sprout; be sure to cover
with soil.

By planting the bulb first, then covering an inch
or so with soil and applying your fertilizer or
manure, your plant receives the entire benefit of
the dressing. The dressing is above the bulb and
every rain carries the food down to the roots,
whereas, if your dressing is below the bulb, each
rain takes your dressing further away from your
plant.

Summary: Plant bulb 6 inches deep, flat down,
having sprout or eye facing upward; cover with
soil an inch or so, applying dressing, and cover in
level.

CULTIVATION. Cultivation is the principal re-
quirement of the Dahlia—the most important of
all operations to insure success. Keep the soil well
cultivated and free from weeds; never allow the
soil to crust.

CARE OF PLANTS. Give thorough cultivation,
deep at first, and continued once a week until the
plants commence to flower. After they commence
to blossom do not cultivate, as then is the time the
new roots are forming and you are apt to cut off
the new tubers, weakening the growth of the plant.
Do not fail to stir the soil after each rain, keeping
the soil from forming a crust on the surface, or

baking, and con-
serving the
moisture in the
soil, thus avoid-
ing the necessity
of watering.

As the shoot
or plant com-
mences to show
itself above the
ground, care
should be tak-
en at this time
for the preven-
tion of cut-
worms and other
pests that de-
stroy the young
shoots; I recom-
mend vermine,
aphol, cut-worm
food or tobacco
dust, as best pre-

ventive for these pests.

As soon as the plants attain a
height of 8 to 10 inches it is time
to commence to "train" your plants.

There are three systems from
which you must choose: The Stak-
ing System, the Branching Method,
and the Massing System.

The Staking System is the most
popular, many amateurs finding
it the most successful. Dahlias
under this system should be
planted from 2 to 4 feet apart,
according to the amount of space
you have to devote—the larger,
the more robust the plants.

Stakes should be set when the
Dahlia is planted. As soon as plants
attain a height of 2 to 3 feet they
should be secured to the stakes, thus
protecting them and preventing the
brittle stalks from being blown over
or getting broken.

The Branching Method. This sys-
tem is advocated by many profes-
sionals and does away with staking.
Plant in hills or rows from 18 to 30
inches apart. When your plant has
two sets of leaves, pinch off or cut
out the whole top of the plant; at
each leaf a branch will start, thus
making four branches, one at each
leaf. Do not pinch off your plant

more than once, as this system makes your plants
two weeks later in flowering; but you receive four
flower stalks, each of which will blossom equal to
the one stalk which you would have received had
you left your plants growing without pinching.
When the plant is grown it will have a short,
strong, single stalk, which comes only an inch or
two above the ground, with four branches of flower-
ing stalks. The plant is short and has a neat
branching appearance; the branches are self-sup-
porting and are not easily blown over by the winds.

The Massing System. This is the system I use
in planting my immense fields—avoiding the extra
labor and expense of staking, the woody effect of
stakes in your garden and giving a solid mass of
foliage and flowers, more beautiful and effective
than where Nature's beauty is broken at each inter-
val with a stake. Plant bulbs in rows from 10
inches to 2 feet apart, according to the amount of
space you have to devote. The plants are self-sup-
porting, each plant supporting and protecting the
other.

At the height of 18 inches spray occasionally
with arsenate of lead, nico-fume liquid, nicotine,
tobakine, whale oil solution or other first-class
solutions to kill and keep away the aphid or green
fly, which often infest Dahlias.

Both wood ashes and lime are good at all times,
and in addition to being good fertilizers, are effec-
tive as preventives against insect pests.



Alight, Cactus Dahlia (See description, page 13).

To obtain the largest and most perfect flowers, only the best and largest buds should be allowed to mature; the others being taken off, enabling the full strength to develop those into exhibition blooms.

DISBUDDING. Some varieties of Dahlias require thinning and disbudding to produce the best flowers. Varieties having an excessive amount of foliage and small growth should have a considerable part of their branches removed, while those having more buds than can be properly developed or matured should be disbudded. The operation in no way endangers the plants and anyone can do it. Thin and disbud if necessary, moderately or severely as conditions seem to require.

Taking a budded stalk or branch, you will note the large or first bud on the stalk, and also, that at each leaf all the way down the stalk new shoots or bud-stalks form; these in turn produce buds and flowering stalks, which over-top the first bud. The first bud on every stalk is always the largest and produces the largest and best flower, ordinarily. Before the first flower is in full blossom, the first two side shoots have formed buds and burst into flowers. These in turn become passe, to be replaced by flowering shoots from the set next below, or the second pair of side shoots.

On most varieties the first flower has a short, stiff stem; we disbud to lengthen the stem and to secure larger flowers.

The proper way to disbud: When the first bud is small the first set of side shoots should be removed with a sharp knife. This forces all the plant life that under ordinary conditions would have developed the first two side shoots, into the first bud, making the first flower much larger and giving it a good long stem. Removing the first set of shoots also forces ahead the second set and they in turn burst into flower.

As you cut and remove your flowers, your plant sends forth new flowering stalks from the bottom of the plant; the more flowers you cut, the more will grow.

Disbudding is more generally used for flowers for exhibition purposes. When wishing the largest flower possible, for exhibition purposes, you can disbud every side shoot down the entire length of your stalk, forcing all plant life into the one flower, thus growing one flower of gigantic size; this disbudding in addition to forcing with manure (taken up under forcing) insures you much greater success at exhibitions.

Anyone can grow Dahlias of exhibition quality if they will digest these remarks, study plant requirements and then act accordingly.

After your plant has been blossoming continually and flowers commence to grow smaller, then is the logical and proper time to fertilize. Apply any good fertilizer broadcast, or any kind of manure available, but it is better to make two moderate applications than too much at one time.

FORCING. To produce the finest flowers for exhibition purposes: Plant 3 to 5 feet apart, using a liberal amount of manure or fertilizer; cultivate frequently; apply fertilizer or manure, broadcast or liquid form, at each or every other hoeing, and disbud. Nitrate of soda proves very effective for forcing. Apply in liquid or crystal form when plants are in bud; make applications often, but do not use too much at a time. Nitrate of soda is very powerful and if too much is used it will burn up your plants or force them to such an over-growth that the roots will decay during the winter. Apply nitrate of soda in crystal form on top of the ground, or in liquid form, using one tablespoonful of nitrate of soda crystals to a gallon of water, using sprayer or watering can.

When the flower buds appear, only one bud should be allowed to come to maturity, enabling each branch to produce one exceptionally fine, perfect flower. The flowers, for quality, must not be allowed to receive the drenching rains or scalding sun when nearing full bloom and should be protected from such.

It is always advisable to cut flowers that are to be exhibited as late as possible at night when the dew is on them, placing them in water and keeping them as cool as possible over night, thereby enabling them to withstand handling, packing and transportation.

WATERING. Although I wish I understood that I do not believe in watering, and find from experience that it is unnecessary, a judicious watering of your plants proves very helpful. Watering plants in beds or various places, especially near trees, on lawns, along walks, etc., proves beneficial, but when you water, do it thoroughly. It is that constant surface sprinkling every day that causes surface roots and soft growth, that I do not advise. A thorough soaking once or twice a week during a drought, with the soil stirred the following day, is an excellent thing where water and time is at hand.

However, for commercial purposes we receive better results by not watering.

HARVESTING. The harvesting and packing for winter is very important, upon which depends your future success. Should you lose your Dahlias during the winter, you will be obliged to buy new ones in the spring; therefore, these suggestions are important.

Dahlias should be harvested shortly after their foliage has been killed by frost. I find from experience that as soon as the frost kills the foliage, the strength of the stalk recedes back into the bulbs. By digging two or three days after your plant has been killed by frost, your clumps are in a perfectly dormant condition, having no sprouts,

keeping perfectly all winter and sending forth sprouts in the spring, which is the proper time.

Dahlias may be dug with fork, spade or plow. In digging or harvesting the clumps great care should be taken. Dig them and dig very carefully; do not pull them up. You have large clusters of bulbs or clumps; each bulb has a neck, which is the small portion between the bulb and where it joins the stalk. The clumps should be dug or lifted carefully, so as not to break the necks of the bulbs. If you crack, girdle or break the necks sometimes they will dry up, other times decay. However, when the clumps are divided, the bulbs with broken necks are weak and not as good and it requires longer for the bulbs to become established before they commence to grow after they are planted in the ground. After removing the clumps, shake gently to remove the soil that would naturally fall off. Cut off tops within two or three inches above tops of clumps, allowing them to be exposed to the sun and air for only an hour or two. Do not allow them to stay out two or three days to dry up, then wonder why they are withered and fail to sprout. Pack in a cool, frost-proof place where extremes of temperature may be avoided—a place having an average temperature of about 45 degrees. Do not cover or pack in any material or with any substance. Cork, sawdust, shavings, coal ashes, sand or earth, all hold and retain a dampness or moisture which is unnatural, making it too close, compact and damp, causing the clumps to start to mildew or decay. Would you pack your potatoes in any of the above? Simply pack clumps one on top of the other, placing each clump upside down. Undoubtedly you are aware that the Dahlia stalk is hollow and that this hollow contains a watery substance or acid. If you pack your clumps with the stalks up, the acid will flow back into the crown of the clumps, causing decay, whereas, if you turn your clumps upside down the acid must flow out, and clumps will remain in a perfectly dormant condition. Pack clumps upside down in boxes or barrels, packing one on top of the other. Dahlias in an old-fashioned cellar will keep first-class without any covering; in a cellar having a cement bottom or heat, the boxes or barrels should be lined with heavy paper and covered with paper or burlap. Covering with paper or burlap excludes the air and preserves a more even temperature. In heated places the circulation of air and heat causes the bulbs to shrivel and dry up; a covering of this kind prevents the roots from shriveling.

DIVISION OF CLUMPS. Although I divide clumps all winter, it is because of the number of clumps I have to divide; I recommend that the amateur wait until spring before dividing. Dahlias keep during the winter much better in clump form. In the spring the clumps commence to send out sprouts, which aid in dividing properly. To divide, use a sharp knife. Separate, leaving each bulb separate, first dividing the clump in half, then dividing to one bulb. Plant only one bulb in a hill; never plant more than two bulbs. In dividing, great care should be taken and a portion of the crown or stalk should be left on each bulb. It is on the crown that the sprout starts, and if the bulb has no crown, it is worthless.

SIZE OF BULBS. The size of the bulb or tuber does not in any way designate the size or quality of the flower. Some varieties of Dahlias always produce very small bulbs, while other varieties make large ones. Do not consider small bulbs worthless, for they are equally as good and in many cases better than

large ones. Medium and small sized bulbs more often produce the finest and highest colored flowers, and in many cases the best and most effective plants. The only requisite of a Dahlia bulb is: Be sure that your bulb has one or two eyes or sprouts, whether large or small, and with proper cultivation success is generally assured. A clump, root, bulb, or division of a clump, pot-root, cutting, sprout, and even a Dahlia seed, will grow and blossom, all equally well. It is not the size, but the care and cultivation—cultivation is the principal requirement of the Dahlia.

CONCLUSION. There are no set rules to follow invariably by all, or even by any one grower year after year. In fact, each soil, location, climate or season, may call for different treatment. Study your plants; watch them as they develop; try all experiments along lines in harmony with nature's laws. Success with Dahlias is the same as with anything else; do everything in moderation; excess in any direction is unwise. In many locations conditions are so favorable that Dahlias grow to perfection with practically no attention. So it is with season—some years Dahlias do well the entire season, but there is no reason why Dahlias should not be grown successfully year after year. My methods of cultivation are simple and easily followed, the treatment and requirements are so simple, there is no reason why you should not be successful with your Dahlias. The Dahlia is one of the easiest plants to grow and will produce more flowers than any other plant in the garden, if properly cared for.

WILL WANT MORE FLOWERS LATER.

Pittston, Pa., May 4th, 1918.

J. K. Alexander,

Dear Sir:—I am pleased to tell you the box of bulbs arrived this A. M., and I found them to be in perfect condition and very nice bulbs. I notice you sent an extra Queen Emma, for which I wish to thank you. I shall want more flowers from you later.

MRS. J. J. BRYDEN,
36 Swallow St.



Dahlia Clump, Showing Proper Method of Dividing.



FRANK A. WALKER

75 Cents Each

See description on page 27.

Terms of Sale

Cash With Orders. Remittances may be made by Post Office or Express Money Order, Bank Draft or Registered Letter at my risk. (Remittances for less than \$1.00 can be made in stamps). All orders for bulbs will be shipped by Parcel Post, Express or Freight, whichever way we deem advisable, prepaid to all parts of the United States and Canada; unless otherwise stated. I guarantee their safe arrival in good condition. No extra charges for packing; one-half dozen at dozen rates.

Any one variety priced at 15 cents may be had at \$1.50 per dozen.
Any one variety priced at 20 cents each may be had at \$2.00 per dozen.
Also the same with 25 cents, 35 cents, 50 cents, 75 cents, and \$1.00 varieties.

Always address,

J. K. ALEXANDER

THE DAHLIA KING

Long Distance Telephone Connection

East Bridgewater, Mass.

Announcement

I take great pleasure in announcing to my customers and friends, that in 1917 I purchased the entire stock of Dahlias belonging to Mr. Edgar W. Ela of Woburn, Mass., who for years was known to the world as one of the most reliable up-to-date growers of this section. Mr. Ela grew about 5 acres each year, and always handled a fine class of Dahlias.

How to Keep Cut Blooms of Dahlias

Freshly cut flowers will keep considerably longer, and wilted flowers if not in too serious condition, will be entirely restored in appearance if the following suggestions are followed: Cut blossoms in early part of the day, whenever possible. Fill receptacle with water, as hot as can be borne by one's hand. Plunge the stems, but not the foliage, almost their entire length into the water; let them remain in the water until it cools, then transfer into cold water as in usual manner, with the addition of a quarter-teaspoonful of salt to a quart of water. If the stems are particularly hardy and wiry, water near boiling point may be used to good advantage. My suggestion would be, try it and be convinced, regulating depth of water to length of stems.

1414 Mass. Ave., S. E.
Washington, D. C., July 1, 1918.
My Dear Mr. Alexander:

Allow me to express to you my keen appreciation for your kindness in having sent me the Dahlia "Alight." My other Dahlias are just doing fine and I am immensely proud of them.

I remain, yours respectfully,
(MRS.) DOROTHY POWERS.



Blanche—Single Dahlia (See page 40).

Classification of Dahlias

Dahlias are divided into two divisions, double and single; and each division is again sub-divided into classes, according to size, form of flowers and arrangement of colors.

DOUBLE DAHLIAS are divided into the following classes: Cactus, Decorative, Peony-Flowered, Colossal, Show, Fancy, and Pompon.

CACTUS DAHLIAS. This class is of comparatively recent introduction, and is entirely distinct from any other class. The flowers are loosely and artistically formed, and very irregular, resembling the Chrysanthemum. Petals long, twisted, and terminating in a point. Some varieties possess nearly straight petals, others are gracefully incurved.

COLLARETTE DAHLIAS. The flowers are single, with an additional row of shorter petals around the disc, which forms a frill or collar, usually of a different color from the outer petals.

COLOSSAL DAHLIAS. Those producing flowers of gigantic size, great depth, massive in proportions, and globular in shape; petals are cup-shaped, and placed in exact regularity. Plants are strong, sturdy, and robust.

DECORATIVE DAHLIAS are large, flat, and full to the center; petals quite irregularly situated, long, broad, flat, and nearly straight.

PEONY-FLOWERED DAHLIAS. A new type of Dahlia; flowers are semi-double, having two, three, or more rows of broad, flat, loosely arranged petals, surrounding a conspicuous, rich, golden yellow center. Petals are often pointed, and sometimes twisted, and in some varieties the inner row of petals twists and curls over the center, giving the appearance of a Japanese Peony, hence its name. The blossoms are very effective and graceful, and adapt themselves to bouquets better than any other type; some are very large and fluffy.

FANCY DAHLIAS. In form and habit identical with the Show Dahlia, but different in arrangement of colors. The flowers are tipped or edged lighter than the ground color, or splashed, striped, mottled and variegated, in every conceivable manner. They often throw a solid flower, on the same plant.

POMPON DAHLIAS. In form identical with the Show and Fancy, the only difference being size of flowers; they are small, round, miniature Dahlias, and flower much more freely than any other class.

SINGLE DAHLIAS. These have but one row of petals, generally eight, resembling the Cosmos, and are very free flowering.

SHOW DAHLIAS. These are large, spherical, regular, compact and full to the center. The flowers are either solid, edged, tipped, or shaded darker.

Cactus Dahlias

The greatest and most phenomenal type of all Dahlias, showing the most remarkable development and being far superior to the other classes. My collection of Cactus Dahlias is the finest and most up-to-date in existence; the result of a careful selection of the introductions of every Dahlia specialist and hybridizer, in reality the very cream of the Cactus Dahlia world. We import Dahlias from all over the world, testing in our trial grounds several thousand. The following varieties have withstood our ordeals, as to quality, ability to flower and general perfection.

Sincerely believing the time has come when there should be a distinction between the different types of Cactus Dahlia, I take this opportunity to divide the Cactus Dahlia into three classes: The Incurred Cactus, the Straight-petaled Cactus, and the Hybrid Cactus. The fact that the term Cactus Dahlia is deceiving, leads me to make this dis-

inction. It is so general, and the shape so different, that I think it best to make a more definite division. In the exhibition hall, the Cactus Dahlia is the cause of considerable discussion. We claim we should distinguish the modern incurved and tightly quilled Cactus, that is of higher quality and not in the same class, from the broad, flat-petaled Hybrid Cactus. In judging, the type should be considered, and where they are all classed as Cactus Dahlias they are upon the same equality, while in reality they are far from it. With the following divisions there is sufficient distinction to warrant classification and exhibiting of each variety in its individual class.

The Incurred Cactus Dahlia, with quilled and incurved petals or florets; the Straight-petaled Cactus Dahlia, with quilled, straight petals; the Hybrid Cactus Dahlia, with broad, straight, slightly quilled and pointed petals.

Phenomenal New Cactus Dahlias for 1919

The twelve new Cactus Dahlias listed below I offer as being absolutely unequalled in their respective divisions. For coloring, size, and general habit they cannot be duplicated.

BIANCA (Hybrid). (See illustration, page 12). A new Cactus Dahlia of large size and splendid form. Coloring is beautiful rose-lilac with white shadings and bloom is held perfectly erect on strong, stiff stems. Free-flowering. \$1.00 each.

BOWEN TUFTS. Alexander's New 1918 Incurred Cactus Dahlia. The flowers are of gigantic size, being a bright capucine orange blending to a bright golden orange in the center with yellow reflex. Very stately. Good stems. \$5.00 each.

CONSTANCE. A very attractive, rich, rosy pink. The flower is large, very full and deep, fine center, long petals, moderately and regularly incurved. The plants are strong and with erect habit. \$2.00 each.

FREDERICK F. G. HELLIER. New 1918 Straight-petaled Cactus Seedling (Alexander). One of the best introduced to date. The color is a wonderful shade of clear pierce yellow with very large flowers borne on very long stems well above the foliage. I recommend it very highly as being one of the best all-around Dahlias to date. \$5.00 each.

GEORGE WALTERS. This is the most wonderful Dahlia ever offered. It is a Hybrid Cactus of exquisite coloring, being a bright salmon-pink, artistically suffused with old gold. It is the largest Hybrid Cactus ever introduced. The flowers are borne on long, stiff, wiry stems, well above the foliage. It won a gold medal for best single flower in one of the largest shows in 1917. \$3.50 each.

GEORGE L. STILLMAN. A new Hybrid Cactus of exceptional merit. A very tall, vigorous grower with stems of great length, and blooms often measuring 8 inches across. Color, rich velvety light maroon. A prize winner. Price, \$5.00 each.

J. HERBERT ALEXANDER. Wonderful New Incurred Cactus Seedling. We can rightly term this a model Dahlia. After thoroughly testing this new Dahlia, and finding it one of the most satisfactory varieties in existence, I deem it worthy of bearing the name of my son. The plants have an upright, pleasing style of growth, being very strong and sturdy, and producing their blossoms upon long, perfect stems, well above the foliage. The flowers are of gigantic size, the first flower this last season being almost eight inches in diameter, and continuing to produce good-sized flowers throughout the entire season. The flowers are produced with exceptional freedom,



Uranus—Incurved Cactus Dahlia (See page 11).

the plants being literally covered with flowers from July until frost, which makes it a magnificent garden variety. The coloring of this Dahlia is remarkable, the center of the flower being a charming shade of golden yellow, exquisitely blending to sweetest deep salmon-pink. In form it is all that can be desired, having very long, narrow, tightly quilled florets, which are very prettily incurved. This will prove to be one of the best all-round Cactus Dahlias in existence. \$3.00 each.

THE LANCER. An English variety, slightly incurved, of a beautiful, rich, scarlet red color. A flower of large size and good depth. \$1.00 each.

MASTERPIECE. A wonderful new seedling of magnificent form and size. The blooms produced freely throughout the season are a delicate coral-pink in color. The petals incurve slightly, are long, slender, and numerous. \$2.50 each.

ROSE QUEEN. Fine specimen of the incurving form with good stems. The color is a bright lilac-rose. A very fine variety. \$1.00 each.

TOM LUNDY. An introduction from California and one of the largest Hybrid Cactus Dahlias grown. Of a dark velvety red, the blooms are held on long, stiff stems. A sensational novelty. Price, \$3.00 each.

YELLOW KING. Another gigantic Hybrid Cactus, splendid for cutting. A fine, pure yellow, passing to a lighter shade at the tips. The stems are long, stiff, and upstanding. The plant is a vigorous grower and an early, prolific bloomer. \$1.00 each. A splendid introduction.

Incurved Cactus Dahlias

UP-TO-DATE VARIETIES FOR 1919

The Cactus Dahlias in this list all have narrow, quilled petals; some nearly straight and others considerably incurved.

I will ship this collection of 14 Incurved Cactus Dahlias for \$12.00, prepaid.

ABUNDANCE. This variety is exceedingly prolific—a fact which suggested the name. It grows to a height of 5½ feet, with blooms of medium size. The color is cerise at the base to deep pink at tips. \$1.00 each.

CURLEW. A distinct and pleasing old-rose color with very long florets incurving over the center. The splendid size and shape of the flowers, erect growth and strong stems of the plants make this variety one of the most desirable to date. \$2.00 each.

EDITH CARTER. A variety of great beauty and one of the finest for exhibition purposes. Color, yellow, heavily tipped bright rosy carmine. Erect habit. \$1.00 each.

FAIRY. New Incurved Cactus Dahlia. The plants are dwarf, producing blooms freely; petals are long and gracefully incurved. Color a beautiful ivory-white. \$1.00 each.

F. W. FELLOWS. This variety produces huge flowers in profusion. The petals are narrow, straight and very numerous, allowing the blooms to remain full until long past their prime. The growth and habit is all that could be desired. Color a bright orange-scarlet throughout. \$1.00 each.

INCURVED CACTUS DAHLIAS—Continued.

HON. MRS. GREVILLE. The plants of this variety are particularly sturdy, producing their blooms freely. Orange-yellow and salmon. \$1.00 each.

IGNEA. Bright crimson-scarlet. A very large and distinct variety. Perfect form. \$1.00 each.

LAPWING. Exceptionally large blooms of the finest quality. Color, orange, shaded red. One of the very best. \$1.00 each.

LAURETTA. Quite new and distinct from any other variety. The flowers are of good size and very refined shape, having a yellow ground, deeply edged with rosy red. Of perfect habit; Good for either garden or exhibition. \$1.00 each.

LAVINIA. Coppery-red to madder-crimson. Very large, distinct form; florets spirally twisted. Free bloomer. \$1.00 each.

MONT BLANC. A pure white variety with exquisite creamy shadings. The flowers are large, on long, stiff stems. 50 cents each.

RED ADMIRAL. One of the best varieties for exhibition purposes, the blooms being large, splendidly formed and freely produced. Color, bright scarlet. \$1.00 each.

REFEREE. A clear, bright, yet soft terra cotta. The flowers are very large and produce freely. Much admired by all wherever exhibited. \$1.00.

RHEIMS. The color is a delicate salmon-pink with yellow base, shading off to pale yellow tips. A magnificent flower for either garden or exhibition. \$1.00 each.



Rev. Alfred H. Lowe—Incurved Cactus Dahlia
(For description see page 11).



Nantwich—Incurved Cactus Dahlia. Good Example of the Incurved Cactus Type.

Up-to-Date Incurved English Cactus Dahlias for 1919

This collection of phenomenal Incurved Cactus Dahlias is the very highest and finest type of Cactus Dahlia to date. The flowers are not only of the largest size and exquisite color, but possess the most wonderful and latest type of the Cactus Dahlia; the florets are exceptionally long, very narrow, and so tightly quilled, incurved, twisted and interlaced, as to almost meet at the center. These varieties created a great sensation in England, winning overwhelmingly over all other Dahlias and holding both amateur and professional in amazement. They captured many gold and silver medals, silver cups and numerous first-class certificates and awards of merit.

This collection of 20 Phenomenal New Incurved and Tightly Quilled English Cactus Dahlias I will ship prepaid to any part of the U. S. for \$17.00.

DOROTHY HAWES. Phenomenal New Incurved English Cactus Dahlia. The flowers are not only large, but of marvelous depth as well. The great number of long florets that incurve and interlace in an irregular yet beautiful manner, makes this a splendid specimen of the very latest type of Cactus Dahlia. The color has been described as cerise and as ruby-red, but clear rosy-purple is perhaps the best description. The stems are pendent, but for exhibition it is indispensable. \$1.00 each.

CLINCHER. Up-to-date Incurved English Cactus Dahlia. As the name denotes, giving a clinching appearance, the florets or petals being gracefully and effectively incurved and so perfect as to almost meet at the center. A gigantic Cactus, producing its enormous blossoms with great ease, but on pendent stems. The color of this variety is most pleasing, being a beautiful shade of heliotrope. 75 cents each.

FREDERICK WENHAM. Up-to-date Incurved English Cactus Dahlia. One of the largest Cactus Dahlias to date, the flowers having florets of remarkable length and being exceptionally narrow throughout their entire length and beautifully incurved; they are irregularly whorled and twisted, giving the flower a most graceful appearance. The growth is perfectly upright and the stems as stiff as cane. The color is a warm fawn-pink, with a soft salmon glow at the center. Should be in every garden. 75 cents each.

GENERAL SMITH-DORRIEN. A New Incurved English Cactus Dahlia of a fiery scarlet color, and of the finest quality. A beauty in every way. \$2.00 each.

GOLDEN EAGLE. New Incurved English Cactus Dahlia. Orange-yellow, suffused rose, and fawn. Flowers are produced on long, stiff stems in great profusion. Moderately incurved. 75c each.

H. H. THOMAS. New Up-to-date Incurved English Cactus Dahlia. Few varieties combine so many good qualities. The flowers are of beautiful formation, having long, incurving florets or petals. The habit of the plant is excellent; a free-flowering variety, possessing long, straight stems and producing its flowers well above the foliage. The color is a beautiful rich deep crimson. 75 cents each.

JOHANNESBURG. Beautiful Incurved English Cactus Dahlia. A gigantic, moderately incurved Cactus Dahlia of sterling qualities. Blossoms are produced in great profusion upon good stems. The color is a pleasing shade of bright golden amber. \$1.00 each.

JOHN RIDING. New Incurved English Cactus Dahlia. The plants of this variety are particularly sturdy, producing enormous blossoms of a rich deep scarlet-crimson color. For exhibition this is one of our finest introductions; its exceptional size, perfect form, great depth, and deep rich crimson color placing it in the front rank. Flowers commonly measure 8 inches in diameter. This variety is an example of the highest type of English Cactus Dahlia, having splendidly incurved and tightly quilled florets and interlacing form. \$1.00 each.

MRS. EDWARD DRUREY. New Incurved English Cactus Dahlia. This creation will prove a thoroughly reliable variety in any situation. Color is a delicate shade of purple-crimson. The flowers are formed evenly, but not strikingly incurved. Large blossoms produced very freely, and are good throughout the season. \$2.00 each.

MRS. HENRY RANDLE. New Incurved English Cactus Dahlia. We can rightly term this a model Dahlia. The coloring is one of the sweetest possible, being pale cream at center, quickly changing to a lovely rose tint and distinctly tipped creamy white. The florets are tightly quilled and very gracefully incurved. The plant is exceptionally healthy, having an upright and pleasing style of growth. \$1.00 each.

NANTWICH. New Incurved English Cactus Dahlia. With this variety the habit is a great feature as well as the flower, the growth being upright and the flower stem particularly strong. The blossoms are of incurved form, the florets being evenly placed and unusually good in texture. The color is a beautiful golden orange, somewhat deeper in the center. 50 cents each.

OLYMPIC. New Incurved English Cactus Dahlia. A grand flower of deep rich crimson color and truly massive proportions, many flowers measuring 8 inches across; of great depth as well as being exceptionally incurved. The plants run above average height and need not be thinned or disbudded too vigorously, the flower being of sufficient size and remaining full to the center, even when the plants are allowed to carry a good display. For exhibition this variety will prove a valuable addition. 75 cents each.

REV. ALFRED H. LOWE. New Incurved English Cactus Dahlia. (See illustration on page 9). Produces large, well-built flowers of the very highest type of Incurved Cactus Dahlia. The florets are long, tightly quilled, and so perfectly incurved as to almost meet in the center. The color is chiefly pure yellow, but the outer florets and the tips of the younger are effectively tinged with rosy shadings. The plants are of a free, healthy style of growth and the flower stems are long. \$1.00 each.

RICHARD BOX. New Incurved English Cactus Dahlia. A clear, light soft shade of yellow. This variety blossoms early and maintains a steady average of fine flowers throughout the season. Moderately incurved. \$1.00 each.

SCORPION. Wonderful New Incurved English Cactus Dahlia. One of the most sensational of the Incurved Cactus Dahlias. A flower of absolutely unique formation, the florets being very narrow and so gracefully and effectively incurved, twisted and interlaced as to almost meet in the center. At first sight one would think it was a Chrysanthemum. The blossoms are of medium size and of a beautiful clear yellow color. This variety is a great favorite with specialists abroad, especially appealing to the lovers of irregularly formed Cactus Dahlias. 50 cents each.

SYLVIA. New Incurved English Cactus Dahlia. Beautiful deep pink, blending to pale lemon at the center. Petals long and slightly incurved. \$1.50 each.

THE QUAKER. Superb New Incurved English Cactus Dahlia. The loveliest color I have seen in Dahlias—the white center imperceptibly becoming tinged with delicate flesh pink, so dainty in coloring as to almost give the impression of artificiality. The plants are of medium height, producing an abundance of flowers upon strong, wiry stems. This variety bears my highest recommendation. \$1.00 each.

THE IMP. Up-to-date Incurved English Cactus Dahlia. This wonderful introduction is best described as "The Black Dahlia," the color being as near black as we have ever seen in Cactus Dahlias; a beautifully formed flower with long, claw-like petals and exceptionally good incurved form. The flowers are large, wonderfully gorgeous, and so dark that they have gained the name, "The Black Dahlia." This variety is one of the best in every respect, the plants being splendid, robust growers and remarkably free-flowering. 75 cents each.

URANUS. New Incurved English Cactus Dahlia. (See illustration on page 8). A very large blossom of exceedingly good form. In offering this variety we wish to state definitely that the habit is absolutely pendent. At the same time it is a



Olympic—Incurved Cactus Dahlia.

most beautiful exhibition flower of finest incurved form and is destined to become one of the most popular. The quantity of blossoms produced is surprising. "Uranus" is a fancy Cactus Dahlia, the ground color being creamy white, thickly speckled and striped rosy-pink to vermilion-scarlet. One of the finest fancy varieties of the incurved type. A beautiful specimen. \$1.00 each.

W. E. PETERS. New Incurved English Cactus Dahlia. A gigantic exhibition variety of clear crimson-scarlet. There are a great number of very narrow florets, all of which are so perfectly incurved as to completely meet in the center as the flower fully develops. \$2.00 each.

Straight-Petaled Cactus Dahlias

UP-TO-DATE VARIETIES FOR 1919

These nine recent introductions I will send prepaid for \$8.00. They are among the best samples of the Cactus Dahlia to date.

E. F. HAWES. A new garden Cactus Dahlia of great value. Flowers are borne upon stiff, wiry stems, well above the foliage. The color is an exquisite clear salmon-pink shade, which, combined with its excellent habit, places it in the front rank of the "all-round" Cactus Dahlias. \$1.00 each.

HONESTY. A very free flowering variety of perfect habit. The flowers are white at first, changing with age to pale pink with white center. Each are produced upon stiff, wiry stems, well above the foliage. \$1.00 each.



Bianca—Hybrid Cactus. (See page 8).

STRAIGHT-PETALED CACTUS DAHLIAS
Continued.

LORNA DOONE. This exquisite medium sized Cactus is especially suitable for garden decoration and cutting. The blending of colors is unusual; yellow at base, the greater part of the floret being a beautiful pink shade, yet so decidedly tinged with carmine as to make it very distinct. \$1.50 each.

MILTON HOWARD. A charming shade of bright pink, with white at center and tips of petals. \$1.00 each.

MRS. BRANDT. Magnificent New Cactus Dahlia. The flowers are large, charmingly beautiful, and perfect for exhibition purposes. The florets are exceptionally long, and very evenly distributed, standing out like a circular array of spears, while the center is a picture of perfection. The plant makes splendid specimens, with deep green foliage, and carry their flowers on enormous stems, well above the foliage. The coloring is most exquisite; a beautiful salmon-buff, blending to golden yellow at center. One of the largest and best. \$1.50 each.

NANCY MAE. One of the best dark Cactus Dahlias grown. A rich, dark, cardinal-red, of extra large size for this type, it is held erect and stiff on long stems. 50 cents each.

NATALIE ALSOP. Alexander's New Cactus Seedling. Named expressly for and by special permission of Miss Natalie Alsop, in recognition of her great love for beautiful flowers. This new variety is a wonderfully pleasing creation, possessing all the good qualifications of the Dahlia. The flowers are most beautiful—a lively deep rose-pink, daintily blending to snow-white at the center. One of the greatest charms is the manner in which it carries its flowers; they being produced on very graceful, wiry stems. Plants are robust and sturdy, growing to an average height of 4 feet. \$2.00 each.

STABILITY. This new Garden Cactus Dahlia can be recommended as one of the finest. The flowers are produced upon strong, wiry stems,

well above the foliage. The petals are long and straight, making a perfect flower. In color, most beautiful rose-pink imaginable. \$1.00 each.

THE SWAN. One of the finest all-round pure white Cactus Dahlias to date. Strong, sturdy grower. \$1.00 each.

Hybrid Cactus Dahlias

UP-TO-DATE VARIETIES FOR 1919

This collection of seven giant Hybrid Cactus Dahlias cannot be recommended too highly. I will send them prepaid on receipt of \$5.00.

AVALANCHE. A gorgeous, glistening, pure white, of the same type as Kalif. The flowers are large size, and are produced on long, stiff stems, well above the foliage. The best white of its type. 50 cts.

BRESLAU. A Fancy Cactus Dahlia of great merit, one of the finest of our new varieties. A rich shade of royal purple, distinctly tipped white. Very free-flowering. \$1.00 each.

KALIF. A truly majestic flower, frequently measuring over nine inches in diameter. The flower is of perfect Hybrid Cactus form, and in color a beautiful pure

glowing scarlet. The habit of the plant is all that can be desired, growing, with us, about four and one-half feet in height. The gigantic flowers, which are produced freely, are held erect on strong stems of wiry stiffness, making it a most effective and useful variety for cutting, as well as for garden decoration. "Kalif" is the first variety that has had the distinction of receiving the National German Dahlia Societies' highest award. This variety bears my highest recommendation. \$1.00 each.

MRS. C. H. BRECK. A new Cactus Dahlia of exceptional merit. Color, creamy yellow passing to various shades of rose pink. 75 cents each.

MRS. WARNAAR. New Holland Cactus Dahlia. A "Garden Cactus" of superior quality; heralded from Holland, and recommended as one of the finest cut-flower varieties in existence. This most fascinating variety appeals to every flower-lover as a true sensation. The coloring is exquisite, being a delightful creamy white, overlaid and blending to a charming shade of pink. The flowers are produced upon long, stiff stems, well above the foliage; the habit of the plant being most pleasing. A blossom of gigantic size, and great merit. "Mrs. Warnaar" was first exhibited in Holland in 1914, where it received an Award of Merit at Haarlem given by the Dutch Bulb Growers' Society, and an Award of Merit at Amsterdam, given by the Netherland Society of Horticulture. \$1.00 each.

NERTHUS. Large flowers of a most beautiful combination of colors, shades very difficult to describe. The center is a rich brownish orange-yellow, blending to an exquisite carmine-rose. At first appearance it gives the impression of a carmine-rose colored flower, but upon close examination the blending at the center is readily detected. Very free flowering. 35 cents each.

NIBULENGENHORT. Another gigantic flower of great value, both for exhibition and garden purposes. In color, a very beautiful shade of old rose, with a blending of salmon-pink and golden apricot. The flowers often measure eight inches in diameter. \$1.00 each.

General List of Superb Cactus Dahlias

(The three types of Cactus Dahlias are designated by the words: Straight, Incurved and Hybrid, after the name).

ADVANCE (Straight). Brightest fiery scarlet, base tinged yellow. An immense flower. 25 cents each.

ALEXANDER (Straight). Very deep crimson, shaded maroon. Good habits of growth and very productive. 25 cents each.

ALFRED VASEY (Hybrid). Reddish amber edged with pink. One of the best. 25 cents each.

ALIGHT (Incurved). (See illustration on page 4). Gigantic flowers of a beautiful orange-scarlet color. Petals very long and exceedingly narrow. This variety can be highly recommended as a desirable form. 25 cents each.

AMBASSADOR (Straight). Pure white. A flower of the finest quality. Long, stiff stems. 20 cents each.

ANEMONE (Incurved). Flowers tightly incurved. Color, white, flushed with palest lilac. 35 cents each.

AURORA (Straight). Orange-yellow, heavily overlaid soft pink, occasionally tipped with white. 25 cents each.

AUTUMN GLORY (Hybrid). A beautiful brilliant orange-yellow. Flowers large. 50 cts. each.

BEDINIA (Hybrid). Clear, bright orange, striped and flaked red; very striking. 25 cents each.

BILLIE BURKE. Cream, finely speckled and striped with purple; 4½ feet tall. 50 cts. each.

SPECIAL OFFER

Six Choice Incurved Cactus Dahlias, six distinct colors; my selection, for \$2.00, prepaid.



Clara G. Stredwick—Straight-petaled Cactus Dahlia.

BORNEMANN'S LIEBLING (Straight). Very delicate, soft rose-pink. Extra fine. 20 cents each.

BRIGADIER (Incurved). Bright crimson, base and outer petals scarlet-crimson; petals long, numerous and beautifully incurved; large flowers. 50 cents each.

BRIGHTNESS (Straight). Bright fiery scarlet with a blending of golden-yellow at the center. A variety of extra fine shape, petals being very long and perfectly star-shaped. 25 cents each.

BRITANIA (Hybrid). Soft salmon-pink; large flowers; extra fine. Very free. 25 cents each.

BRUNHILDE (Hybrid). Rich plum color. Fine form. 15 cents each.

CANDEUR (Straight). A pure white variety and one of the best. 25 cents.

CAPSTAIN (Hybrid). Soft red, tinted apricot. 15 cents each.

C. E. WILKINS (Incurved). A clear salmon pink, overlaying yellow. Moderately incurved. 25 cents each.

CHAS. H. CURTIS (Incurved). Rich, scarlet-crimson; large, full. 50 cents each.

CHAS. WOODBRIDGE (Hybrid). Bright crimson. 15 cents each.

CHRYSANthemITE ALBERT DELAUX (Hybrid). An enormous flower of vivid crimson. Plants of perfect habit, producing flowers in great abundance on stiff, wiry stems; especially good for cut-flower purposes. 35 cents each.

CLARA G. STREDWICK (Straight). (See illustration, this page). Clear, bright salmon, shaded yellow at base of petals. Large flowers with long, slim, twisted petals. Free flowering. 25 cents each.

COLUMBIA (Straight). Vermilion, tipped and striped with white. Long, narrow, star-like petals. The plants make very little foliage. 25 cents each.

COCATOO (Straight). Clear, canary yellow, while the tips of the florets are pure white. The under surface is a pale brown tint. 25 cents each.

COMET (Incurved). A fancy Cactus of great originality. The coloring is quite distinctive, being a soft, lavender-pink, penciled and dotted a deep crimson. The plants make a high growth, with long, stiff stems. 50 cents each.

CORNUCOPIA (Hybrid). Soft reddish salmon. 15 cents each.

COUNTESS OF LONSDALE (Hybrid). Deep salmon-red. One of the best. Very free. Should be in every garden. 25 cents each.

COUNTESS OF MALMESBURY (Straight). Delicate peach-color pink, daintily blending to white at the center. Petals straight, very narrow and tightly quilled, completing a perfect star-shaped flower. 25 cents each.

CREPUSCULE (Straight). A gigantic flower; pale orange-yellow at center, exquisitely deepening to beautiful deep amber buff at outer petals. 35 cents each.

CRYSTAL (Incurved). White in center, passing to deep silvery pink. Dwarf plants. Flowers abundantly. 50 cents each.

CYCLE (Hybrid). Deep mauve-red, very odd. 15 cents each.

DAINTY (Straight). The blending of colors is superb, lemon-yellow at center daintily tipped sweetest rose-pink. Petals are very long and beautifully quilled. 25 cents each.

DEBUTANTE (Incurved). The coloring is most beautiful, being a very light tint of soft pink at the base, the upper portion of floret is white. 25 cents each.

DIADEM (Incurved). Very large and graceful. One of the best. Color, a beautiful shade of lilac. 25 cents each.

Special Collection of Superb French Dahlias

This collection of famous French Cactus varieties attracted much attention in our fields the past summer. Not only are the flowers of large size, but they have distinct and unique form. The habit of the plants is also very vigorous, and the profusion of perfect flowers is certainly remarkable.

I offer this wonderful collection of Five Up-to-date Varieties for \$2.00, prepaid to any part of North America.

HENRI CAYEUX. Color, an old gold shading to golden yellow.

MME. HENRI CAYEUX (See illustration on page 17). A beautiful rich pink, daintily tipped with white.

REINE CAYEUX. A beautiful ruby-crimson.

CHRYSANTHEMISTE ALBERT DE-LAUX. An enormous flower of vivid crimson.

Mlle. Galy Miquel. Color a beautiful clear white, daintily marbled a pleasing rose-violet.

GENERAL LIST OF CACTUS DAHLIAS—Continued.

DIABOLO (Straight). A very novel color combination—base of the florets yellow to white, the upper portion suffused with rose, the whole being splashed and speckled and striped with chocolate and crimson. The flowers are produced upon long stems in a pleasing, upright manner; free flowering. 35 cents each.

DOCTEUR MENE (Hybrid). (See illustration, page 18). Very free flowering, of great vigor; flowers are carried far above the foliage. Color, salmon-amber, shading to sulphur-yellow in the center. 25 cents each.

DREADNAUGHT (Hybrid). The color is a glowing crimson, deepening to maroon in the center. 15 cents each.

DR. JAMESON (Hybrid). Deep crimson. Very free. 15 cents each.

DUCHESS OF MARLBOROUGH. Delicate silvery pink. Fine for garden decoration. \$1.00 each.

EARL OF PEMBROKE (Hybrid). Bright plum color; large, bold flower. 15 cents each.

EBONY (Straight). Very dark maroon, almost black. 15 cents each.

EDWARD DRUREY (Incurved). (See illustration, this page). Many flowers are a delicate shade of yellow, tipped white; others are clear yellow. Moderately incurved. 25 cents each.

EFFECTIVE (Straight). A very distinct primrose, shaded amber. 25 cents each.

ELECTRIC (Incurved). A strong, vigorous grower and a very delicate charming variety. The color is clear canary yellow heavily tipped white. 50 cents each.

ELLA KRAMER (Straight). Rose-pink with much brighter center; fine form. 25 cents each.

ELYSIAN (Straight). Flowers large and perfect. Color, a bright lilac-pink. Very similar to "Rosa Starr" in color and shape. 50 cents each.

EUREKA (Straight). This variety has all the good qualities of the Dahlia, being properly named. Color, very deep purple. Petals are long, straight and tightly quilled. 25 cents each.



Edward Drurey—Incurved Cactus Dahlia.

EMBLEM. Center deep primrose, points of petals rose-pink. 50 cents each.

ETRURIA (Incurved). An exceptionally free-flowering early blossoming variety. A pleasing reddish apricot shade. Moderately incurved. 35 cents each.

EVENING STAR (Straight). A bright terra cotta at points of petals, the center being gold. A fine exhibition variety. 50 cents each.

FAVORITE (Hybrid). Dark orange, faintly striped and veined crimson. 20 cents each.

F. H. CHAPMAN (Straight). A gigantic reddish-orange Cactus Dahlia of exceptionally fine form. The petals are exceedingly long, narrow and tightly quilled. The plants have a pleasing upright style of growth. 25 cents each.

FIREWORKS (Incurved). One of the finest of the fancy Cactus, being large, with good stems. Color a clear, deep yellow, streaked and dotted crimson. 50 cents each.

FIREFLY. New Hybrid Cactus Dahlia. This is one of the most attractive of the new varieties. The color combination being the most pleasing—a bright orange-scarlet striped white. Each petal is divided or fringed, similar to "Lady Fair," making "Firefly" very distinct from any other variety. Plants are dwarf. 35 cents each.

FLAME (Straight). A beautiful orange-scarlet. Florets long and tightly quilled. 25 cents each.

SPECIAL COLLECTION

Stern, Clara G. Stredwick, and J. H. Jackson
for 50 cents, prepaid.

FLORADORA (Incurved). Wine-crimson. Flowers produced with remarkable profusion upon good stems. Moderately incurved. 25 cents each.

FRED COBBOLD (Incurved). Bright crimson. One of the best. Large, beautifully formed flowers. Very free. Moderately incurved. 25 cents each.

FORBES ROBERTSON (Straight). Beautiful red-dish-orange. A very satisfactory variety, flowers having long, straight, star-shaped petals. There is a profusion of smaller narrow, thread-like petals or secondary florets which intermingle with the main florets, making it one of the most novel varieties. 25 cents each.

FREEMASON (Straight). Pale apricot center, passing to rich orange at tips. 25 cents each.

FRENCH MARATHON (Hybrid). A beautiful, deep, rich purple. Large flower, and one of the best of its color. 50 cents each.

GAZELLE (Incurved). An exquisite deep rose-pink. A very beautiful clear shade. Petals are narrow, well rolled or quilled and effectively arranged. Plants are dwarf growing and are very much suited for landscape work. 25 cents each.

GENERAL BULLER (Straight). A rich, velvety crimson-maroon, tipped white. Occasionally a solid crimson flower on same stalk. One of the most attractive Fancy Cactus varieties. 15 cents.

GENERAL FRENCH (Straight). Orange terracotta. Free flowering. 20 cents each.

GENISTA (Straight). A beautiful deep orange, quickly changing to gold. An exquisite blending of color not common in Dahlias. Free-flowering, fine shaped flowers, borne well above the foliage, upon stiff, wiry stems. Plants strong and sturdy, of an upright, pleasing growth. 20 cents each.

GIANT OF STUTGART (Hybrid). One of the largest Dahlias of this type. A bright blood-red with purple shadings. 50 cents each.

GLORY OF WILTS (Incurved). This is a magnificent Incurved Cactus Dahlia, the flowers being large, charmingly beautiful and perfect for exhibition purposes. Color, a rich, deep, golden-yellow—a most beautiful color. 35 cents each.

GOLDEN GATE. New American Hybrid Cactus Dahlia. A gigantic flower or deep orange-yellow, overlaid bronze. Very vigorous grower, producing flowers varying from 5 to 8 inches in diameter, upon strong, wiry stems well above the foliage. 35 cents each.

GOLDEN GEM (Straight). One of the finest golden yellow Cactus Dahlias we have had the pleasure of offering. It is first-class in every way and attracted much attention this past season. 50 cents each.



Ruth Forbes—Hybrid Cactus Dahlia (See page 18)

GOLDEN WAVE (Incurved). A magnificent Cactus Dahlia; flowers are large. A rich, deep, pure yellow—a most beautiful color. 50 cents each.

GOLDFINCH (Straight). Buff-yellow, faintly overlaid pink. 15 cents each.

GOLIATH (Hybrid). Yellow, tinged with salmon; broad petals; distinct. 20 cents each.

HARBOR LIGHT (Straight). A vivid orange, overlaid flame color. 15 cents each.

HELENE (Straight). The color is an exceedingly beautiful lavender-pink, gradually changing to white at the center; free-flowering. 35 cents.

HENRI CAYEUX (Straight). A variety of immense size and perfect form. Color, an old gold, shading to golden yellow; plants very vigorous. 25 cents each.

HERON (Straight). A large, brilliant orange-scarlet Cactus variety of great value. Flowers of good form and produced upon plants averaging 4 feet in height. 50 cents each.

H. F. ROBINSON (Straight). Magnificent clear golden yellow. Petals narrow, straight and tightly quilled. One of the best yellow Dahlias in existence. 35 cents each.

H. G. ALFORD (Straight). A beautiful pale yellow, edged and shaded amber and pink. 25 cents each.

H. J. JONES (Incurved). Delicate primrose center, shading off to a sweetest rose-pink. 20 cents each.

IANTHE (Hybrid). A lively shade of buff, edged with salmon-rose; very large; fine flower. 20 cents each.

ICEBERG (Straight). Ivory white, with pale yellow cast at center. Petals long, quilled and narrow. Extra fine form. 25 cents each.

IGNEA. Bright crimson-scarlet, very large and distinct in form. 50 cents each.

INDOMITABLE (Incurved). Rich mauve-lilac; tips of petals pale lilac; very large. 50 cents each.

ISLAND QUEEN (Incurved). Light mauve color; very distinct. 20 cents each.

IVANHOE (Incurved). Long, narrow, raking petals; very early. A deep, bright straw color. 25 cents each.

J. B. RIDING (Incurved). The petals are very long, narrow, full and beautifully incurved. Color is a rich yellow at base of petals, shading to a deep orange, tinged with apricot. 20 cents each.

JEANNETTE (Straight). Unquestionably the very finest buttercup yellow Cactus Dahlia to date. Flowers of large size and produced upon good stems well above the foliage. A model of perfection in shape. 25 cents each.

J. H. JACKSON (Straight). The finest black Cactus Dahlia in existence. An exceptionally satisfactory all-round Dahlia; one of the most prominent for garden decoration; superb as a cut-flower variety and equally good as an exhibition flower. Color, a perfectly gorgeous, deep, velvety, blackish-maroon. Gigantic in size. Every Dahlia lover should grow this variety. 25 cents each.

J. W. WILKINSON (Straight). A beautiful deep rose-crimson. 15 cents each.

J. WEIR FIFE (Straight). Dark maroon, occasionally shading to bright purple. A beautifully formed, free-blossoming Dahlia. 15 cents each.

KATHLEEN BRYANT (Incurved). A very deep, rich, velvety crimson. One of the finest of its color. Moderately incurved. 25 cents each.

KING EDWARD VII (Straight). Brilliant cherry-red. A beautifully shaped flower, possessing very long, straight, star-shaped petals. 20 cents.

SPECIAL OFFER

Six Choice Incurved Cactus Dahlias, six distinct colors; my selection, for \$2.00, prepaid.

KREIMHILDE (Hybrid). The queen of the Cactus Dahlias. Color, flesh (delicate pink), shading to white in the center; very late flowering. 20 cents each.

LADY COLIN CAMPBELL (Incurved). Golden yellow at base of florets, tipped with deep orange. 25 cents each.

LADY FAIR (Incurved). (See illustration on page 19). "Lady Fair" is a new variety of unique formation, the florets being very long, narrow and daintily fringed at the ends, which makes it entirely different from any other variety in existence. In addition to the ordinary florets, there are a great profusion of long, narrow, thread-like filaments or secondary florets, which no other variety possesses. The color is an exquisite shade of primrose, daintily overlaid soft pink. A very late flowering variety, but one of the finest novelties in the Dahlia world. 25 cents.

LIBELLE (Straight). Clear, deep rose-purple. 25 cents each.

LIGHTSHIP (Incurved). Plants are tall and robust, and produce their beautiful flowers on exceptionally long stems. The color is a handsome yellow. Moderately incurved. 50 cents each.

LORD OF THE MANOR (Straight). Intense fiery scarlet with a cast of golden yellow at center. 20 cents each.

LOVELY EYNSFORD (Hybrid). Lovely amber color, a distinct and striking color, very bright and effective. 20 cents each.

LUCIFER. Deep orange-red or bronze color. A large flower. 50 cts. each.

LUCIO (Straight). Base of petals light golden yellow, tips pure white, making a very effective combination of yellow and white. 25 cents each.

LURANIA (Incurved). Orange, terra cotta and cinnamon; large, bold flowers of good incurved form. Plants quite robust; very free blooming, producing immense flowers. 35 cents each.

LYRIC (Hybrid). Fiery red, shading yellow. One of the finest. 20 cts. each.

MABEL MILLER (Straight). Orange-red. 20 cents each.

MADEMOISELLE G A L Y MIQUEL. (Hybrid). A superb new French variety of special merit. The color is a beautiful clear white, daintily marbled a pleasing rose-violet, giving it the appearance of a delicate pink-and-white. 75 cents each.

MAJOR TUPENNY (Straight). Orange and fawn, center chrome-yellow. A very attractive combination. 15 cents each.

MANXMAN (Straight). Rich orange center, shading to soft scarlet with purple tips. 15 cents each.

MARATHON (Incurved). One of the largest of the Incurved Cactus Dahlias. Color, yellow at center, shading off to deep rose and distinctly tipped white. The plants are robust, with deep green foliage. Moderately incurved. 25 cents each.

MARGUERITE BOUCHON (Straight). One of the finest pink exhibition Dahlias to date. The color is a brilliant rose-pink with delicate white center. The flowers are large and borne on stiff stems, well above the foliage. 75 cents each.

MARJORIE CASTLETON (Straight). The outer florets are of a pleasing shade of rose-pink, while the tips and central florets are cream white. 25 cents each.

MARS (Straight). Deep orange-scarlet. Free flowering. Fine form. 15 cents each.

MARTHA (Straight). An exquisite old rose shaded with primrose yellow at the center. Flowers are of exceptionally good size, perfect form, and borne on long, wiry stems. 50 cents each.

MARY SERVICE (Straight). Pinkish apricot or heliotrope. 15 cents each.

MASTER CARL (Hybrid). One of the most satisfactory Dahlias grown. Color, an exquisite shade of bright amber. Very large. 25 cents each.

MAYOR HOBBS (Incurved). Clear rose color. Free flowering. 50 cents each.

MERCURY (Incurved). The finest Fancy Cactus Dahlia in existence. Exceedingly attractive flowers of deep yellow at base, shading to a delicate lighter yellow at tips, the whole being thickly striped, splashed and speckled with rich crimson. 50 cents each.



**COLLECTION OF 18 CACTUS DAHLIAS
FOR \$3.00, PREPAID.**

No. 1 Eureka	No. 10 Columbia
No. 2 Diadem	No. 11 Bedinia
No. 3 Clara G. Stredwick	No. 12 Thomas Challis
No. 4 Henri Cayeux	No. 13 Iceberg
No. 5 Alight	No. 14 Alexander
No. 6 W. B. Childs	No. 15 General Buller
No. 7 Bornemann's Liebling	No. 16 Dainty
No. 8 Floradora	No. 17 Prince of Orange
No. 9 J. H. Jackson	No. 18 Wm. Marshall

I highly recommend this collection.

METEOR (Incurved). A Fancy Cactus Dahlia, with white ground, splashed, striped and spotted with violet-purple. Very attractive. Moderately incurved. 35 cents each.

MISS DOROTHY OLIVER (Straight). Primrose at base, tipped pure white. Very narrow florets. Delicate and attractive. 20 cents each.

MME. HENRI CAYEUX (Straight). (See illustration). A reliable exhibition variety. The flowers are of the largest size with long, narrow florets, forming a bloom of magnificent form. The color is a beautiful rich pink daintily tipped white. I highly recommend this grand variety as one of the best in existence. 35 cents each.

MR. KEITH (Straight). Velvety crimson. 25 cents each.

MR. SEAGRAVE (Straight). Deep purple. 20 cents each.

MRS. A. F. PERKINS (Straight). Lovely silvery yellow, tipped pure white. 20 cents each.

MRS. CHARLES TURNER (Hybrid). Gigantic flowers of a clear soft yellow. 15 cents each.

MRS. CLINTON (Incurved). Deep orange yellow at the base, shading off to pale salmon-red at the ends of the petals. Large and free flowering. 50 cents each.

MRS. DE LUCA (Straight). Golden yellow, tipped with orange. A most effective blending of colors, seen only in the very rare types. 25 cents each.

MRS. D. FLEMING (Incurved). Large, fine and white. Florets narrow and numerous. A good exhibition flower. 50 cents each.

MRS. F. GRINSTEAD (Incurved). A deep, rich crimson with just a suspicion of purplish shading. Petals incurved; flowers of large exhibition size. 25 cents each.

MRS. GEORGE CASTLETON (Straight). This is one of the finest dark shades ever introduced. The color is a velvety blackish maroon, shaded purple. Petals remarkably narrow and tightly quilled. 35 cents each.

MRS. GEORGE STEVENSON (Straight). Color, rich sparkling yellow. Large blossoms with very long, narrow petals. Striking and handsome. 20 cents each.

MRS. HENRY WIRTH (Straight). One of the first Cactus Dahlias to bloom and exceptionally free flowering. The perfect flowers are a bright fiery scarlet. 35 cents each.

MRS. H. J. JONES (Incurved). Scarlet, tipped white. Very fine. 25 cents each.

MRS. HOBART (Straight). Pale orange and delicate shades of yellow. Large. 20 cents each.

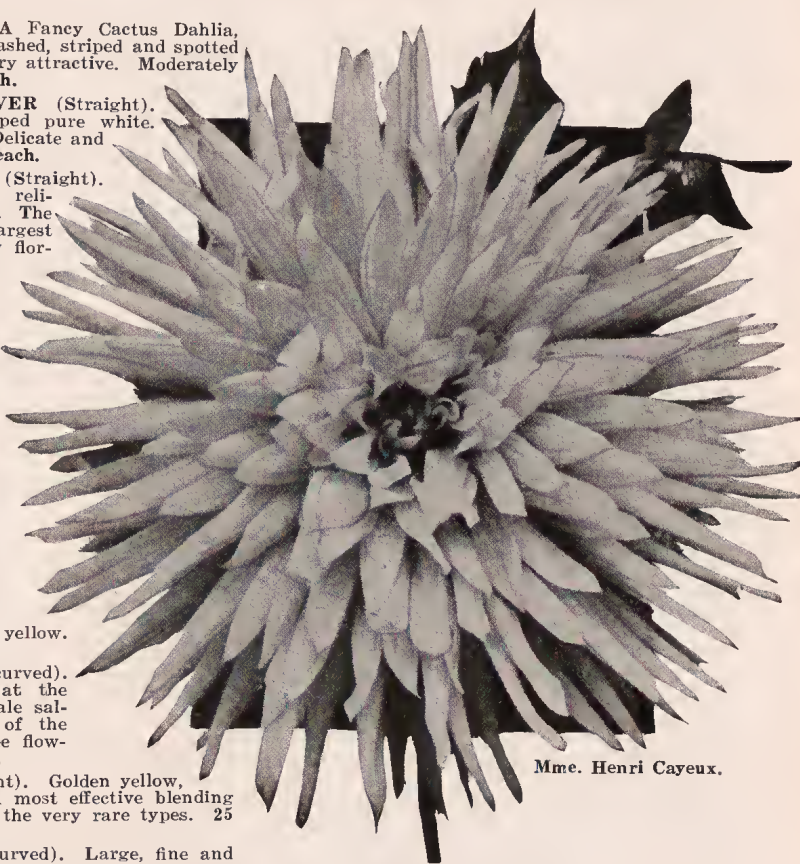
MRS. H. L. BROUSON (Straight). A clear, delicate salmon or pale orange-yellow, with long petals. Fine. 20 cents each.

MRS. H. SHOESMITH (Incurved). Pure white. Long incurved florets. 50 cents each.

MRS. JONES (Straight). Very distinct in its coloring, being reddish-brown, tipped white. 50 cents each.

MRS. JOWETT (Hybrid). Deep salmon. Quite free. 15 cents each.

MRS. J. P. MACE (Straight). The most delicate and refined blush-pink. Good size; free flowering. 20 cents each.



Mme. Henri Cayeux.

MRS. McMILLAN (Incurved). White in the center, deepening pink at the tips; incurved form. 25 cents each.

MRS. MORTIMER (Incurved). Plants dwarf and bushy. Color, a rich terra cotta. Petals are beautifully incurved and twisted. 25 cents each.

MRS. STRANACH GASKILL (Straight). A delicate and exceedingly beautiful shade of pink. 20 cents each.

MRS. S. T. WRIGHT (Straight). A delicate soft lavender-pink with a much lighter center. 35 cents each.

MRS. W. H. RABY (Straight). The flowers are of extra fine form. The color is cream-white. 25 cents each.

MRS. WINCHESTER (Straight). A charming, deep coral-pink shade. 35 cents each.

MRS. WINSTANLEY (Straight). Wonderfully large, early flowering; pure deep scarlet. One of the most satisfactory. 20 cents each.

MRS. WM. MARSHALL. Soft pink, base of florets deeper in tint, large creamy white center; a great acquisition.

MRS. WYATT. A beautiful pure white exhibition flower of the highest quality. 50 cents each.

NEW YORK (Incurved). The flowers are beautifully incurved, the florets being very evenly distributed. Color, sweetest orange-yellow in the center, shading off to an exquisite deep, bronzy salmon. 50 cents each.

NISI PRIUS (Incurved). A very novel combination of orange-red and fawn to plum, with a blending of golden yellow at center. Moderately incurved. Flower of large size. 25 cents each.

OSPRAY (Straight). An attractive Fancy Cactus variety, the color being golden yellow, splashed and striped scarlet. 20 cents each.



Dr. Mene (See page 14). Stella (See page 19).
W. B. Childs (See page 19).
Hybrid Cactus Dahlias. 75 cents, prepaid.

CACTUS DAHLIAS—Continued.

PERLE DE LYON (Hybrid). A pure white exhibition variety of great value. Petals fringed or nicked, giving unique appearance. 35 cents each.

PINK PEARL (Hybrid). Clear bright pink. 25 cents each.

PINK PERFECTION (Straight). This is a very much deeper shade of pink than possessed by any other variety. 20 cents each.

PRINCE OF ORANGE (Straight). One of the most attractive varieties. A rich shade of old gold at the outer petals with a bright yellow center; very showy. 20 cents each.

P. W. TULLOCK (Incurved). Deep reddish salmon. Free flowering. Slightly incurved. 20 cents each.

QUEEN ALEXANDRA (Straight). Orange-salmon; distinct. 15 cents each.

RADIANCE (Straight). Beautiful orange-scarlet. 35 cents each.

RAINBOW (Straight). A delicate shade of light pinkish salmon. 20 cents each.

RENE CAYEUX (Straight). An exceptionally free-flowering variety. Flowers are of good size and are a beautiful ruby-crimson; are borne on long stems. Excellent for exhibition. 25 cts. each.

RELIABLE (Straight). This variety is most appropriately named, it being one of the most reliable we grow. A novel, but very pleasing combination of yellow, brick-red and salmon. Exceptionally free flowering. 20 cents.

REV. ARTHUR HALL (Incurved). Flowers of largest size, with long, very narrow florets which incurve. Color, ruby-crimson, relieved at the points of petals by showing the lighter tinge of the reversing color. 25 cents each.

REV. DR. BAKER (Straight). One of the most satisfactory Dahlias we have ever grown, always being covered with large and perfect flowers. The coloring is very odd, being a novel shade of plum. Excellent for exhibition or garden purposes. 50 cents each.

RIESE VON STUTTGART (Hybrid). A large flowering Dahlia of rich magenta shades, giving the effect of crimson. 50 cents each.

ROSA STARR (Straight). A very beautiful lilac-pink. One of the finest novelties. In addition to the long quilled petals common to all Cactus Dahlias, this variety has very fine needle-like inner petals which are a great addition to this variety, and make it entirely distinct from the other Cactus varieties. 50 cents each.

ROSALIND (Straight). A sterling New Garden Cactus of perfect form. Color, a delicate shade of rose-pink, daintily suffusing to cream in the center, faintly tipped white. One of the most reliable. 50 cents each.

ROSY MORN (Straight). A beautiful peach blossom, somewhat paler in tint toward the base. 25 cents each.

REV. C. T. DIGBY (Straight). An exceptionally good crimson and the flowers produced with remarkable freedom. 50 cents each.

REV. T. W. JAMIESON (Straight). First-class for exhibition or any other purpose. A strong grower, producing flowers of the largest size, on stiff, wiry stems. The coloring is also of the best. The central younger and unopened petals being yellow, quickly changing to lilac-rose; the older florets having edgings of deeper color, and extreme tips yellow. 25 cents each.

ROYAL SCARLET (Incurved). A pure scarlet. The florets are long and narrow. 25 cents each.

RUBY GRINSTEAD (Incurved). The center is a soft tone of yellow which is gradually suffused until it becomes a rich shade of rose-fawn, the outer incurving petals being a very light salmon-pink, making it very attractive. 25 cents each.

RUTH FORBES (Hybrid). (See illustration on page 15). The massive, clear pink flowers, composed of heavy petals, are often accompanied by stems measuring 2 feet in length; excel any other variety for large vase purposes. 25 cents each.

SALMON QUEEN (Straight). A large, beautifully formed bloom with yellow center and salmon tips. 50 cents each.

SANDY (Straight). Golden orange, suffused with fawn. A flower of great substance and durability. 50 cents each.

STAR (Straight). Yellow and orange. A fine variety for all purposes; cutting, exhibition and garden. 50 cents each.

SAXONIA (Straight). A splendid deep crimson. Very large. 35 cents each.

SCHNEEWITCHEN (Straight). An excellent German Cactus. Color, beautiful white with delicate lavender tinge. 25 cents each.

SILVER WINGS (Straight). A silvery orange. 15 cents each.

SIRUS (Straight). Bright golden yellow, heavily striped with scarlet. Large, very attractive flowers. 20 cents each.

SNOWDON (Incurved). Purest white. 50 cents each.

SNOWSTORM (Incurved). A very large, pure white flower of fine form, moderately incurved. Plants dwarf and sturdy; early flowering. 35 cents each.

SPITFIRE (Straight). Bright scarlet, reverse of petals deep orange. Very free flowering. 20 cents each.

STANDARD BEARER. Fiery scarlet. Extra fine form. Very free flowering. 15 cents each.

STELLA (Hybrid). (See illustration on page 18). Rich, vivid scarlet; deep, bold flower. 25 cents each.

STERN (Straight). Bright primrose-yellow. The flowers are large; petals long and pointed. One of the most satisfactory varieties. 15 cents each.

STORMER (Incurved). A scarlet of the finest form. One of the most reliable varieties to date. 35 cents each.

T. A. HAVEMEYER (Straight). A distinct yellow shade at the base, deepening to bronze. The greater portion of the flower being deep red with a decidedly lighter tinge at the points. 25 cents each.

T. G. BAKER (Incurved). Clear yellow. 25 cents each.

THE KING (Straight). Gigantic flowers of richest velvety crimson. Ideal for exhibition purposes. 35 cents each.

THOMAS CHALLIS (Incurved). A very rich tone of salmon-red or rosy-salmon. The florets are beautifully incurved and arranged with the utmost regularity. This variety can be recommended as one of the best for cut-flower purposes. 35 cents each.

THOMAS WILSON (Incurved). A very large, beautiful Dahlia, possessing great merit. Color, a soft, reddish fawn, suffused with amber, outer petals being salmon-pink. A Dahlia which I can highly recommend. 35 cents each.

THURINGIA (Straight). Light flame color. 50 cents each.

TUSTU (Straight). One of the most beautiful to date. The color is perfectly gorgeous—a beautiful velvety maroon. The petals are very long, tightly quilled and arranged in exact regularity, completing an acquisition which we can highly recommend. 50 cents each.

UNCLE TOM (Straight). An improvement over "Night." Almost black. Very free. 15 cents each.

VARIABILIS (Incurved). A true novel of most graceful character. Beautiful deep orange artistically tipped pure white. The petals are fringed or nicked and very gracefully incurved. 50 cents each.

VOLKER (Straight). A soft clear yellow of medium size. 15 cents each.

W. B. CHILDS (Hybrid). (See illustration on page 18). A very reliable variety. Color a beautiful dark maroon. Flowers extra large. 25 cents each.

WELLINGTON (Incurved). In this we have a bright, glowing crimson-scarlet, with a shade of purple towards the tips of florets. Flowers of good size, on long, stiff stems. Exquisitely incurved. 50 cents each.



Lady Fair—Incurved Cactus Dahlia (See page 16).

W. F. BALDWIN (Hybrid). Deep yellow center with salmon tips; extra fine form. 15 cents each.

WHITE SWAN (Straight). A beautiful pure white. 25 cents each.

WM. JOWETT (Hybrid). Brilliant scarlet; a large, well-formed flower. 50 cents each.

WM. MARSHALL (Straight). Very large. A beautiful rich orange with golden yellow center. The habit of the plant is very good, being tall, robust, and producing its immense flowers well above the foliage. 25 cents each.

YVONNE CAYEUX (Straight). A most beautiful form, perfectly star-shap, petals being located with almost exact regularity. Color, an immaculate white. A large flower and an acquisition of first order among the white Cactus. 50 cents each.

WELL PLEASED WITH BULBS.

54 Saulter St., Toronto, Canada.
Mr. J. K. Alexander, The Dahlia King,
East Bridgewater, Mass., U. S. A.

Sir:—The Dahlia bulbs arrived Friday, 19th. safe and in good condition, and am very well pleased with them. I planted them on Saturday afternoon according to your directions. Am watching for results now, and if they come up to my expectations as they ought to do from the condition of the bulbs, I will place an order for more this coming year. I remain,

Yours truly, E. F. HOLDSWORTH.

The Peony-Flowered Dahlias

In presenting my list of new and selected varieties of Peony-flowered Dahlias, I wish to devote a few lines to the history of this comparatively new type of Dahlia; a section which I think will interest all flower lovers.

Prompted by the great popularity of the Cactus Dahlia, then so different from the stiff, ball-shaped Dahlias but only beautiful for exhibition, lacking the grace and freedom to flower of the Single Dahlia, European hybridizers saw the possibility of making a type suitable for garden and cut-flower purposes.

By crossing the Cactus and other Hybrid Dahlias with the Single, and vice versa, they developed quite a new type—the Peony-flowered Dahlia—now popular all over the world. These long stemmed, semi-double Dahlias were grown in Holland, and sold as Half-double Giant Dahlias. Mr. H. Hornsveld, an Orchid specialist of Baarn, Holland, immediately saw their possibilities and collected the largest and most promising specimens. The great development and present value of the Peony-flowered type is due to him. After seven years of cross-hybridizing and developing (July, 1904), he was able to show the results at the meeting of the Dutch Horticultural Society at Rosendaal, where he exhibited four varieties, Queen Wilhelmina, Duke Henry, Baron G. de Grancy, and Glory of Baarn. Here he received a first-class Certificate of Merit, and the admiration and encouragement of growers and Dahlia lovers. A still greater success was accorded him that same season at the International Exhibition at Dusseldorf, Germany, where he gained the highest awards. The horticultural world gathered at the Show was charmed by the elegant and artistic form, the strong stems, and the delicate colors of the flowers. Mr. Kerr of Liverpool exclaimed, "Hornsveld's Dahlias are the pride of the Show." After Dusseldorf came Paris. A gold medal and special compliments of the jury were the laurels Mr. Hornsveld gathered there. Amsterdam, London, Brussels, and other places followed, where he had the same good fortune.

With this encouragement he continued experimenting and introducing new things, and as his stock increased sufficiently, he distributed them throughout Holland. Because of their great value for cut flower purposes and garden decoration, their popularity increased rapidly, and they were exported to other countries.

English and American Dahlia Specialists, seeing their value, immediately commenced experimenting, and today every up-to-date Dahlia specialist offers a collection, not only containing the best and latest Holland productions, but also English and American creations.

New Peony-Flowered Dahlias for 1919

I will ship this collection of 8 New Peony-flowered Dahlias for \$15.00, prepaid.

ANNY DOPPENBERG. A new Holland introduction with an Award of Merit to its credit. The color is sulphur-yellow, and the habit of the plant is all that could be desired. **\$1.00 each.**

ATTRACTION. Large, elegant, full flower, of a clear, lilac-rose. The habit is perfect, with long, strong stems holding the bloom stiff and upright. A very attractive variety. **\$1.00 each.**

BERTHA PAULDING. (Alexander). A very striking variety for the garden, growing five feet and over in height. The plant is strong and sturdy, producing a large number of blooms on long stems. The flowers are of an exquisite, deep, rose-pink, of good depth and with an open center. Altogether one of the best pinks of its type. **Price, \$3.00 each.**

CARL PURDY. New Peony-flowered Seedling (to the credit of Mr. Vanderbilt of San Rafael, Cal.). A wonderful introduction in every respect. The flowers are very large, held erect on long, strong stems. Color, a bright, fiery scarlet. The plants are of excellent habit and of a particularly strong constitution. **\$2.00 each.**

COPPER. This is one of the best late California introductions, a marvel of beauty. An immense flower with very unique coloring: copper, shaded and tinted with bronze and apricot, with a suggestion of salmon-pink. The petals are broad, fluffy and twisted, giving a full, deep effect. **Price, \$2.00 each.**

MARY HOUGHTON. Alexander's New Fragrant Peony-flowered Dahlia. This introduction has a delicate but well defined pond-lily fragrance. The petals are of the Cactus-Peony type, being long, narrow and pointed at the tips. The plants are of excellent habit and bloom freely. The color is a light marrow-purple with a ring of waxy cadmium-yellow around the golden-yellow center, the reverse of petals being a beautiful rhodamine-purple. A most remarkable novelty. **\$3.50 each.**

MME. VAN BYSTEIN. A very distinct and new shade, lilac-blue throughout. Plants tall and sturdy, holding blooms well above the foliage. Large and fine. **\$1.00 each.**

MRS. J. H. BENTON. (Alexander). A large, full, deep flower with long, strong stems. The color is white, suffused a delicate yellow; the reverse of the petals are streaked carmine, which delicately tints the whole flower. Plants are very tall and vigorous. Really a beautiful variety. **Price, \$3.00 each.**



Baron G. de Grancy, 25c each; \$2.50 per dozen.

Peony-Flowered Dahlias

Up-to-Date Varieties for 1919

I will ship this collection of 11 Up-to-date Peony-flowered Dahlias for \$6.00, prepaid.

ATLANTA. (Alexander). Remarkable Peony-flowered Seedling. An ideal flower of remarkable qualities; flowers beautifully formed and of excellent type. Unquestionably the most valuable white Peony-flowered variety. \$1.00 each.

JOHN WANAMAKER. A fine free bloomer with strong stems of good length. Color, a pleasing shade of violet-mauve. This variety should be in every garden. 50 cents each.

MARY LINDER. Alexander's Peony-flowered Introduction. "Mary Linder" is a seedling from the popular Hybrid Cactus Dahlia, "Master Carl," possessing the charming golden orange color of that variety, but being true Peony in type. The flowers are not large, but good medium size, and are produced with freedom on good stems. This variety was originated by one of my customers, Mr. John Linder of Canton, Mass., and through his courtesy I have the pleasure of introducing it. 75 cents each.

MISS CABOT. Alexander's Peony-flowered Seedling. Named expressly for and by special permission of Miss Eleanor Cabot, of Beverly Farms and Cambridge, Mass., in recognition of her great love for the flower. The flowers are of a very dainty shell-pink, of large size and nearly full to the center, each petal being semi-cupped and pointed. 75 cents each.

MISS VIOLA CHURCHILL. Alexander's Peony-flowered Seedling. Expressly named for Miss Churchill in compliment to her intense love for beautiful flowers. The plants are tall, sturdy, vigorous growers, with heavy, dark, glossy green foliage and a remarkable constitution. The flowers are large size, with a beautiful blending of colors—beautiful primrose yellow, daintily overlaid salmon-pink. \$1.00 each.

MRS. BOWEN TUFTS. Alexander's Gigantic Peony-flowered Seedling. Named expressly for and by permission of Mrs. Bowen Tufts of Boston and Allerton, Mass., in recognition of her admiration for the beautiful. This creation is the finest of my new Peony-flowered Dahlias, having gigantic, deep rosy purple blossoms, which are produced well above the foliage upon long, graceful stems. The habit of the plant is excellent, flower stems being long and the bushes tall and exceptionally sturdy. \$1.00 each.

MRS. G. DRUMMOND. This is a great acquisition. The color is a beautiful apricot, suffused with salmon—a distinct and lovely shade. A perfect cut flower and a free bloomer. 25 cents.

General List of Select Standard Peony-Flowered Dahlias

A collection of the choicest Standard Peony-flowered Dahlias in existence; the finest collection ever offered in this country; introductions from all over the world, together with some of the choicest seedlings I ever introduced. I will send this Phenomenal Collection of 51 Fashionable Peony-flowered Dahlias prepaid for \$20.00.

ADMIRATION. Pale orange ground, heavily flaked and overlaid rosy crimson, yellow at base of petals, the whole flower appearing to be crimson at first sight. The flowers are very large and full to the center, each petals being semi-cupped and pointed. Very novel in shape and color. 25 cents each.

BARON G. de GRANCY. Fragrant Peony-flowered Dahlia. A perfect wonder. Its remarkable qualities being excellent type, perfect form and



Geisha—Peony-flowered Dahlia (See page 22).

MRS. GEORGE GORDON. A delicate creamy white flower of large size. The plant has a good upright habit of growth and is a free bloomer. One of the best whites to date. 50 cents each.

MRS. GRACE BOLLES. Alexander's Beautiful Peony-flowered Seedling. A variety that is very appropriately named one of the most graceful to date. The plants are of perfect form—a pleasing upright style of growth and produce flowers in great abundance. The flowers are of large size. The coloring is most exquisite, sweetest rose-salmon, with a blending of golden yellow at center. This variety bears my highest recommendation. \$1.00 each.

PRINCE CAMILLE. One of the finest Peony-flowered Dahlias we have seen. Color, velvety crimson, shaded rose. 50 cents each.

MRS. M. W. CROWELL. A remarkably sturdy variety of perfect habit. Color, a beautiful orange-yellow. 50 cents each.

purity of color. The flowers are borne in a miraculous profusion upon long, graceful stems. The color is a waxy, almost glistening, pure white. A beauty in every sense of the word. 25 cents each.

BERTHA VON SUTTNER. Giant Holland Peony-flowered Dahlia. A very beautiful shade of salmon-pink, delicately overlaid yellow. It is very similar to "H. Hornsveld," having elegant twisted petals. 50 cents each.

CAECILIA. Gigantic Holland Peony-flowered Dahlia. A magnificent flower of great individuality; one that will give perfect satisfaction. A wonderfully large creamy white flower. 50 cents each.

CAESAR. Holland Peony-flowered Dahlia. Large flowers of a rich shade of canary-yellow. Very strong grower. First-class Certificate. 35 cents each.

CHATENAY. Delightful New Holland Peony-flowered Dahlia. A most pleasing color, similar to the well-known Chatenay Rose; its beautiful salmon tints form a perfect contrast with the deep green foliage. The plant is of strong, sturdy, upright growth and produces its blossoms erect upon good long, stiff stems. The beautiful golden yellow center completes the artistically arranged gem and lends an additional charm to this new acquisition. Chatenay was awarded a First-class Certificate at Amsterdam. \$1.00 each.

CHICAGO. Alexander's Up-to-date Peony-flowered Seedling. A magnificent flower of great individuality; one that will give perfect satisfaction. The coloring of this variety is exceedingly wonderful—a clear purple with an exquisite ring of yellow at the center. This delightful combination gives it a supreme place in the Peony-flowered class. Plants are very dwarf. 75 cents each.

DUCHESS OF BRUNSWICK. New Holland Peony-flowered Dahlia. A beautiful shade of red in the center, the outside of the florets being apricot. Awarded First-class Certificate at Amsterdam and Haarlem. First-class Certificate by National Dahlia Society, and Award of Merit by Royal Horticultural Society, London. \$1.00 each.

DUCHESS d'UZES. Bright crimson with narrow purple stripe through the center of each petal; the petals are very long and narrow. A fine flower. 75 cents each.

DR. K. W. VAN GORKUM. Holland Peony-flowered Dahlia. White, heavily shaded rose. 35 cents each.

DR. PEARY. Gigantic Holland Peony-flowered Dahlia. Without exception the very finest dark Peony-flowered Dahlia in existence. A rich, velvety wine-crimson or dark mahogany. Flowers of gigantic size and identical in form and shape to the "Geisha." A variety which I highly recommend. 50 cents each.

ELECTRA. The coloring of this variety is exceedingly wonderful, a bluish mauve shade, with an exquisite golden yellow center, which combines to give this variety a prominent place in the Peony-flowered type. Free-flowering. First-class Certificate. 50 cents each.

ELINOR A. INNES. Alexander's Peony-flowered Seedling. Named expressly for and by permission of Mrs. Charles H. Innes of Boston and North Scituate, Mass., in recognition of her great love of the Dahlia. Flower is a beautiful purple with an exquisite yellow center, which lends an additional charm to the entire flower. Very free flowering. \$1.00 each.

FRIGOLIA. While not a particularly large flower, on account of its very striking appearance it is very effective in the garden. It comes quite true to its color, a blood-red petal with a white tip. Fine as a cut flower. Free flowering. 50 cents each.

GENERAL LIST OF PEONY-FLOWERED DAHLIAS
—Continued.



"Queen Emma." (See page 24).

FRAULEIN BUDDE. Beautiful Holland Peony-flowered Dahlia. A charming soft mauve-violet with an exquisite golden yellow center, which combines to make the flowers most beautiful. Award of Merit. 50 cents each.

GEISHA. Wonderful Holland Peony-flowered Dahlia. The pride of the Peony-flowered Dahlias. This most sensational variety is the showiest and most attractive of this type in existence. It is a superb combination of brilliant scarlet and gold with an exquisite ring of rich clear golden yellow at center. Occasionally the first flower comes fully double, but all that follow show that beautiful golden yellow center which combines to make this flower the most charming. Its form is very original, consisting of peculiarly twisted and curled petals which are very long and beautifully shaped. 50 cents each.

GERMANIA. Holland Peony-flowered Dahlia. Bright glowing crimson. 20 cents each.

GLORY OF BAARN. Fragrant Peony-flowered Dahlia. This most fascinating variety appeals to every flower-lover as a true sensation. The coloring is exquisite, being a delightful clear soft pink; a most pleasing flower whose light, rosy tint forms a perfect contrast with the deep green foliage. Its gems are of wonderful size and produced with exceptional freedom on long, wiry stems. The beautiful golden yellow center completes the artistically arranged gem and lends an additional charm to this acquisition. 25 cents each.

GODDESS OF FAME. Alexander's Peony-flowered Seedling. Flowers are of large size, but seldom have more than two rows of petals. The upper side of the petals is a soft shade of yellow, faintly veined with orange, while the under side of the petals is a light cast of orange, veined soft scarlet. Flowers are very beautiful, always showing a large, deep golden yellow center. Stems are long. 50 cents each.

HAMPTON COURT. Up-to-date English Peony-flowered Dahlia. The best of the English creations; a Dahlia of immense size and marvelous qualities. The color is an exceedingly effective bright mauve-pink. 25 cents each.

H. J. LOVINK. Beautiful Holland Peony-flowered Dahlia. Flowers large and produced upon exceptionally long, wiry stems. The coloring is very delicate—white, daintily blending to lilac. 50 cents each.

HORTULANUS BUDDE. Gorgeous Holland Peony-flowered Dahlia. A bright deep red; of splendid habit. One of the most reliable. Award of Merit. 35 cents each.

HUGO DE VRIES. Holland Peony-flowered Dahlia. A dwarf variety; orange-brown flowers; strong stems. 25 cents each.

JOHN GREEN. English Peony-flowered Dahlia. The coloring is exceptionally attractive and intensely brilliant, the center being a clear golden-yellow which quickly changes to fiery scarlet. A great feature of this variety is its lasting quality, the flowers remaining in full beauty for over a week, unhurt by rain or sun. The shape of the flower is perfectly original, the petals being beautifully pointed, giving it a star-like appearance. Awarded First-class Certificate by the National Dahlia Society at Crystal Palace, London, and received XXX by the joint committee of the Royal Horticultural Society and the National Dahlia Society at the Dahlia Trials at Duffryn, Cardiff. 50 cents each.

KING EDWARD. First-class Holland Peony-flowered Dahlia. A large purple flower of good substance. 35 cents each.

KING LEOPOLD. Exquisite Holland Peony-flowered Dahlia. The coloring of this variety is a very dainty lemon-yellow, shading lighter at edges. The well-formed flowers are produced on long, wiry stems well above the foliage. Very free-flowering. 25 cents each.

LADY K. DRUMMOND. Yellow, changing to buff at the tips of the petals, shaded salmon. Free and of good habit. A really charming flower. 25 cents each.

LA RIANTE. Up-to-date Fragrant Peony-flowered Novelty. This superb Peony-flowered Dahlia possesses a most charming individuality in beauty and grace which is almost indescribable and incomparable. The color, a charming lavender-pink with an exquisite golden yellow center, combines to make the flowers most beautiful. The flowers are true Peony type, but in form perfectly original; its long, graceful petals being beautifully curved and twisted, giving the whole a phenomenal, or almost unique appearance. The fragrance of this variety is remarkably prominent and encourages us to imagine a long list of Fragrant Dahlias in the near future. An ideal variety that bears our highest recommendation. 25 cents each.



**TWELVE MARVELOUS PEONY-FLOWERED DAHLIAS
PREPAID FOR \$3.00.**

The Flower of the Fashionable World.

No. 1. Queen Wilhelmina	No. 7 Baron G. de Grancy
No. 2 P. W. Jansen	No. 8 Germania
No. 3 Goddess of Fame	No. 9 Mrs. W. W. Crowell
No. 4 Glory of Baarn	No. 10 Marie Studholme
No. 5 Queen Emma	No. 11 Wm. Reed Butler
No. 6 Phenomene	No. 12 La Rainte

LADY SEVILLE. A gorgeous flower of rich, orange-scarlet, petals tipped buff and slightly reflexed. A prolific bloomer, thoroughly satisfactory. 35 cents each.

MARIE STUDHOLME. (See illustration on page 24). Delicate, bright mauve-pink, shaded with a glistening ivory sheen. This beautiful combination of color gives the appearance of a lavender-pink. The flowers are of very original form, petals being very gracefully curved and twisted. 35 cents each.

MERVILLE. A beautiful salmon-red shade. 35 cents each.

MRS. A. PLATT. Sterling English Peony-flowered Dahlia. A flower of massive proportions, but charming in general appearance. The blossoms are large and perfectly formed. The color is a magnificent bluish-pink. First-class variety; valuable for exhibition purposes. 50 cents each.

MRS. FLEERS. Holland Peony-flowered Dahlia. A perfect combination of colors—salmon and rose; a wonderful variety; ideal for exhibition purposes. This charming flower is also described as rosy red. 25 cents each.

MRS. JAKUES FUTRELLE. Up-to-date Peony-flowered Seedling. Flowers of medium size, but very attractive. An exquisite lemon-yellow, heavily splashed scarlet. Very free flowering. 25 cents each.

NEWPORT DANDY. A lilac-pink of the most delicate shade. The yellow center is open with the inner petals curling and twisting over it. A large size flower and a very profuse bloomer. \$1.00 each.

OREGON BEAUTY. Originated by an Oregon seed firm. A seedling from "Wm. Agnew," resembling the parent in size, shape, and color. Flowers are large and full to the center. Color, a glowing, fiery scarlet. 50 cents each.

PAINTED LADY. Up-to-date Holland Peony-flowered Dahlia. One of the most fascinating varieties in existence. Color, a beautiful pale rose. Award of Merit. 50 cents each.

PHENOMENE. Beautiful French Cactus Peony-flowered Dahlia. A very effective and novel variety, having beautiful Cactus-shaped florets. The color is an exquisite salmon shade, suffused light amber. 25 cents each.

P. W. JANSEN. Fragrant Peony-flowered Dahlia. A most satisfactory variety. The novel color is rosy salmon, daintily overlaid a beautiful shade of yellow; an elegant flower borne on stout, erect stems. A great addition to any collection. 25 cents each.

QUEEN EMMA. Fragrant Peony-flowered Dahlia. A delightful sort that appears almost artificial. It is a charming shade of Hollyhock pink, the inner petals banded with gold. The flowers are sensational, possessing grace, simplicity and beauty, which makes this variety exceedingly fashionable. 25 cts. each.

QUEEN WILHELMINA. Giant Holland Peony-flowered Dahlia. (See illustration on page 2). Largest and finest of the pure white sorts; excellent for decorative work and unsurpassed as a cut flower. Blossoms produced upon long, graceful stems, well above the foliage. An immense, fluffy flower of pure glistening white, showing its beautiful golden yellow center very prominently, which lends an additional charm to this most beautiful flower. 25 cents each.

RIESEN EDELWEISS. A flower of the purest white, with long, slender petals curving inward at the tips. It appears like a gigantic "Edelweiss," hence its name. Tall plants which bloom profusely. 50 cents each.

ROCHESTER. Alexander's Superb Peony-flowered Seedling. Color, a gorgeous crimson-maroon, effectively striped and splashed pure white. A beautiful flower of most original form, every petal twisted, making a gay contrast with the beautiful golden yellow center, characteristic of the Peony-flowered type. 75 cents each.

SHERLOCK HOLMES. Beautiful Holland Peony-flowered Dahlia. An ideal flower, possessing remarkable qualities; flowers beautifully formed and of excellent type. A beautiful shade of mauve. 50 cents each.

SOLFATARA. Holland Peony-flowered Dahlia. Carmine-red, yellow band in center. 25 cents each.

SOUTH POLE. A new, large, white variety, rivaling "Queen Wilhelmina." It bears the blooms freely, well above the foliage, on strong, erect stems. A welcome addition to the Peony class. 35 cents each.

SUNRISE. Superb English Peony-flowered Dahlia. An exquisite clear, lively pink. The contrast between the effective bright pink flowers and the heavy green foliage is perfectly marvelous. The beautiful golden yellow center adds an exquisite charm to the entire plant. 25 cents each.

SOUVENIR de FRANZ LISZT. Reddish purple with a pure white disc around the center; flowers 6 to 7 inches in diameter. 50 cents each.

VIRGINIA MARSHALL. Peony-flowered Seedling. A very beautiful and delicate new variety. In shape and form the flowers are perfectly original; the petals are very long and "Geisha"-like, being beautifully quilled and twisted. The blossoms are an exceptionally dainty primrose-yellow, faintly overlaid a delicate rose-lilac shade. 75 cents each.

WM. REED BUTLER. Peony-flowered Seedling. One of the finest pure white varieties. 35 cents each.

ZEPPELIN. Holland Peony-flowered Dahlia. The incomparable delicacy and richness of this most interesting variety has excited great comment. The color is the most beautiful shade of mauve—a very fascinating color. The perfection in form of this variety is one of its greatest features. Award of Merit. 50 cents each.

Wellston, O., May 26th, '18.

Mr. J. K. Alexander,
East Bridgewater, Mass.

Dear Sir:—The Dahlias came promptly. Thanks for the extra. I am working for a fine display this season.

Yours,

MRS. H. S. WILLARD.



Marie Studholme—Peony-flowered Dahlia
(See page 23).

Decorative Dahlias

The Decorative Dahlia is the pride of all Dahlias, standing out pre-eminently. In the garden the plants are strong, sturdy, vigorous growers, with heavy, dark green foliage, and a remarkable constitution. The blossoms are produced in great profusion, which is exceptional for a type of Giant-flowering Dahlias. For cut-flower purposes they are unsurpassed, having long, straight stems of wiry stiffness, and producing their flowers in a pleasing upright manner; then principally their lasting qualities when cut—they are unequalled, lasting longer than any of the other types. As an exhibition flower the Decorative Dahlia is the most gigantic of all Dahlias, blossoms having beauty, substance, quality—all essential characteristics of a true "Model of Perfection." As a decorative flower they are first in every respect; being graceful, adapted to designs, and most artistic.

The blossoms of the Decorative Dahlias are large, flat, but beautiful in shape, and full to the center; the petals are somewhat irregularly situated, long, broad, flat, and nearly straight.

New Decorative Dahlias for 1919

BENEDICTUS XV. A very highly recommended variety imported from Holland. The color is a splendid deep yellow, with stiff stems holding the bloom upright and well above the foliage. One of the latest and best introductions in yellow Dahlias. Highly recommended. \$1.00 each.

DR. THURMAN. An exquisite combination of coloring, the clear yellow of each petal being very delicately suffused with copper tints. The plants are tall and sturdy with perfect habit, holding the large flowers to the best possible advantage. An extra fine Dahlia. \$1.00 each.

EUGENE BURGLE. An improved seedling from the famous Mina Burgle. A rich, dark red in coloring, the blooms are of immense size and perfect form. The strong, luxuriant plants grow to a height of six feet, and hold the flowers erect and prominent. \$5.00 each.

FRANCIS MARTIN. One of the most charming new Decoratives and one that will be sure to give perfect satisfaction. A white ground, overlaid lavender, the coloring is somewhat similar to the well-known W. W. Rawson, but the shade of lavender is darker. The stems are long and

very stiff, holding the large flower erect with ease. A good bloomer and ideal for cut flowers. \$2.00 each.

H. MAIER. A very large California production of the greatest merit. Of a shade a little darker than primrose-yellow, each petal is slightly flecked carmine. It is a strong grower, profuse bloomer, and holds the flowers on long, stiff stems. A very fine yellow Decorative. \$2.00 each.

KING OF THE AUTUMN. One of the finest Decorative Dahlias ever introduced. The habit is absolutely perfect, with strong, sturdy stalks, long, stiff stems and remarkably free flowering. The coloring is something quite new and unique: buff yellow suffused terra cotta. Obtaining several First-class Certificates in Holland, this Dahlia is destined to become one of the most popular varieties ever introduced. \$2.50 each.

NANCY RANKIN. A new seedling of my own and introduced now for the first time. The color is a pure white, but the reverse side of the outer row of petals is tinted a most delicate lavender-pink. It is one of the most free flowering varieties of my entire list, the plants appearing to be a mass of bloom. For cut flowers it will be found unsurpassed, keeping in perfect condition for days after being cut. I cannot recommend this new variety too highly. \$3.00 each.

WM. STARK SMITH. Alexander's Phenomenal New Decorative Seedling. Named expressly for and by special permission of Wm. Stark Smith, Esq., of Milwaukee, Wisconsin, a very enthusiastic Dahlia-lover. The plant is a very vigorous grower, with heavy, dark, glossy green foliage and a remarkable constitution. The flowers are enormous, and produced upon stiff, wiry stems, well above the foliage. This wonderful new Fancy Decorative Dahlia is one of the largest Dahlias in existence; a most sensational variety, possessing remarkable qualities. The blossom is perfect in form, grand in appearance, of immense size, and exceedingly wonderful color combination. A beautiful golden yellow artistically striped and splashed scarlet. The effect of these phenomenal flowers is most pleasing. \$3.00 each.



King of Autumn—Decorative Dahlia, \$2.50.

Manila, Philippine Islands,
May 2, 1916.

Mr. J. K. Alexander,
East Bridgewater, Mass.,

Dear Sir:—Just a line to let you know that Dahlia bulbs arrived safely and in good condition. I hope they do well. If they do, will try some of the more expensive varieties.

Yours very truly,
F. C. THOMPSON.

New Decorative Dahlias for 1918

These ten new Dahlias are the best new Decorative Dahlias to date, to my knowledge, and are worthy of a prominent place in any collection.

I will ship this collection of 10 Superb Decorative Dahlias prepaid for \$20.00.

BLUSH QUEEN. Beautiful flesh-pink; a magnificent bloomer and one of the best garden varieties of its color. Always a mass of bloom. \$2.00 each.

EDWARD PARROTT. This variety is different in color from anything else in my entire list, being a beautiful shade of violet-purple. The flowers are very large and are carried well above the foliage on extra long, stiff stems. It is a profuse bloomer and ideal for cutting. \$2.00 each.

EVELYN V. MARSHALL. I regard this Dahlia as one of the most beautiful that I have ever seen, and if I were compelled to restrict my choice to one variety this would be my choice without a moment's hesitation. The ground color is white, heavily overlaid with violet-red, showing white tips and edges. The color combinations are similar to those in "Mme. A. Lumiere," but the flowers are three or four times as large. The flowers are variable in color and usually become lighter colored as the season advances. \$3.00 each.

DOROTHY FLINT. This is one of the most beautiful varieties in cultivation. The color combinations are exquisite, being a blending of salmon and pink with a yellow stripe running through the center of the petals. The flowers are from 6 to 7 inches in diameter and are borne on long stems in great abundance, making it valuable for cutting. It is worthy of a place in the most exclusive gardens. \$2.00 each.

JENNIE FAULKNER. One of the most distinctive medium-sized varieties in the list and a beauty. It is an intense reddish-peach color, shading to yellow at base of petals and showing a silvery reflex on the edges. It is impossible to describe the color combinations and tints accurately. They must be seen to be appreciated. It is a splendid bloomer. \$2.00 each.

MRS. WM. H. PEPIN. One of the best white Decoratives in existence. This is the largest white Decorative I have ever seen and the finest in form. It is greatly superior in both size and form to the justly celebrated "Mme. Marze," which has for several years been regarded as the best white in this class. As an exhibition flower it is a winner every time. \$2.50 each.

NOIR ALVAREZ. A gigantic new variety which I can highly recommend. Color, a deep, velvety ox-blood red. The plants make a sturdy, vigorous growth with long, stiff stems. A profuse bloomer. \$2.00 each.

RED TANAGER. The brightest and most dazzling red imaginable. This variety stands the hot sun the best and holds its color the longest of any Dahlia of its color I have ever grown. Nothing can excel its brilliancy. \$2.00 each.

SAM FOSS. I regard this as the best orange-colored Decorative in my collection in both size and color. It belongs to a giant class and should be included in all first-class collections. \$2.00 each.



Francis Martin, Decorative Dahlia, \$2.00 each. (Page 25).

SEA GULL. This Dahlia is pure white and is of the largest size. It sometimes comes semi-double and is greatly admired as a Peony-flowered Dahlia. \$2.00 each.

Board of Education,
Lincoln School,

Newark, N. J., June 30, 1917.

My Dear Mr. Alexander,
East Bridgewater, Mass.

I wish to extend my thanks to you for sending me the two bulbs, "Reine Cayeux" and "Glory of Wilts," even though I had no tags to show for those that I returned. My further thanks are due also for the bulb of "Gladiator" that you so kindly included in the package. I cannot say enough for your business integrity and courtesy.

I was secretary of the Maplewood Dahlia Society last year and had considerable correspondence with you at that time and I formed a very high opinion of you and your business on account of the tone of your letters. This will be my first year as an exhibitor, and I hope to win something with your Dahlias.

Yours in the love of Dahlias.

(Signed) G. M. MORELAND.

San Francisco, Cal., June 10, 1916.

Mr. Alexander,
East Bridgewater, Mass.,

Dear Sir:—Received the Dahlia bulbs all O. K., also the extra one for which accept my thanks. I consider you a very reliable grower as you always have been prompt in sending my orders and they have always been as represented; in fact, better than I expected for the price.

Yours truly,

F. C. BAXTER.



Plot of Decorative Dahlia, J. M. Goodrich.

Up-to-Date Decorative Dahlias

Four of the finest and most satisfactory Decorative Dahlias grown; varieties that have reached perfection in every respect. They are of gigantic size, perfect shape, produce their blossoms in abundance, and bear my highest recommendation.

I will send these Four Ideal Dahlias, prepaid, for \$2.00. "J. M. Goodrich" and "Mina Burgle" are two Dahlias everyone should grow.

DARLENE. Alexander's Delicate New Decorative Seedling. An exquisite shade of live shell-pink with a dainty blending of white at center. The plants make ideal specimens, averaging about 3 feet in height; a single plant making a very effective showing. For massing or hedging, "Darlene" is ideal. The foliage is a heavy, deep green, a perfect contrast with the pink-and-white blossoms. This variety is one of the most satisfactory garden varieties we are offering, the plants being literally covered with blossoms from early July until frost. The uniformity and perfection of the flowers shows unusual qualities. Unquestionably the finest pink-and-white Decorative Dahlia to date. \$1.00 each.

FRANK A. WALKER. Alexander's New Decorative Seedling. Expressly named for Mr. Frank A. Walker, of Stoneham, Mass., in compliment to his intense love of Dahlias. A charming shade of deep lavender-pink. For garden decoration or for cut flowers this variety is exceptionally good, having long stems and producing

flowers in great abundance. This Dahlia should be in every garden. 75 cents each.

J. M. GOODRICH. Gigantic New Decorative Seedling. For all purposes, without exception, this is the best Decorative we have had the pleasure of introducing. It has size and beauty, exceptionally long stems and is free flowering. The coloring is entirely new and wins instant favor. A beautiful salmon-pink, each petal effectively tipped primrose-yellow. The nearest to an ideal Dahlia we have been able to introduce. 50 cents each.

MINA BURGLE. (See illustration on page 1). A seedling named and originated by Mr. Burgle, a California Dahlia lover. This new introduction is one of the finest varieties to date—a champion variety, producing flowers of gigantic size and remarkable beauty; the best in existence. Color, a glowing and most brilliant scarlet. The flowers are of perfect Decorative type and are borne upon long, wiry stems well above the foliage. Attracts universal attention. 50 cts. each.

I will ship this collection of Five Superb Decorative Dahlias, prepaid, to any part of the United States or Canada, for \$4.00.

BREEZE LAWN. A grand variety of great promise. A perfect exhibition flower, measuring 8 inches and over when properly grown. Color, a vivid, fiery vermillion; splendid form, full center and perfect habit; free flowering. \$1.50 each.

LYDIA VANCE. A new Decorative variety of perfect habit and a remarkable blending of colors—white daintily overlaid lavender-pink. One of the finest. \$1.00 each.

MR. TYNDALL. Gigantic new Decorative Dahlia possessing a novel combination of colors—orange yellow heavily shaded bronze. Flowers produced with freedom; stiff, wiry stems. \$1.00 each.

SALEM. New Decorative Dahlia with fern-like foliage and a very odd color combination—brick-red, edged and shaded orange-yellow or amber. 50 cents each.

TENOR ALVAREZ. Gigantic New French Decorative Dahlia. This new variety is one of the largest and finest Decorative Dahlias to my knowledge. The flowers are produced upon long, wiry stems, well above the foliage, which is remarkable for a Dahlia so large. The color combination is very pleasing and attractive but difficult to describe—violet-red very heavily striped and splashed lilac and white. \$1.00 each.

General List of Decorative Dahlias

I will ship this collection of 65 Decorative Dahlias, prepaid, to any part of the United States for \$18.00.

AMPHION. Chrome-yellow, shaded cherry-rose. Plants dwarf. 15 cents each.

ALICE ROOSEVELT. New Holland Decorative Dahlia. The blending of colors is very unusual—white daintily overlaid lilac. Plants are of remarkably good habit, producing flowers upon strong, wiry stems, well above the foliage. 25 cents each.

BEAUTE LYONNAISE. A novel Fancy Decorative of French origin. Color, white, tinted and edged with scarlet, tipped with white. Occasionally a solid red flower on same plant. Very attractive. Dwarf growing plants. 20 cents each.

BEAUTY OF BRENTWOOD. Plum, striped darker. 15 cents each.

BERCH VAN HEEMSTEDE. New Holland Decorative Dahlia. A remarkably handsome variety, of perfect form, especially distinguished for its purity of color—a most exquisite pure yellow. This variety is one of the latest importations from Holland, being introduced there in 1914, where it was awarded the First-class Certificate. \$1.00 each.

BLACK PRINCE. Nearly black. 20 cents each.

BLUE OBAN. Color, lavender with a beautiful tint of blue. The nearest to blue of any Dahlia in existence. Very desirable on account of its peculiar color. 20 cents each.

CATHERINE DUER. "The Newport Dahlia." Glowing shade of Red. 15 cents each.

CLARABEL. Color, rich, rosy purple. 15 cents each.

CLIFFORD W. BRUTON. A large canary-yellow. 15 cents each.

DELICE. The finest and brightest pink Decorative Dahlia in existence. Flowers are of good size, standing well above the foliage. A charming bright pink, suffused with lavender-pink. One of the best known cut-flower varieties in the Dahlia world. 25 cents each.

DOLLY or SYLVIA. White edged pink. 15 cents each.

ELSIE DAVIDSON. A beautiful deep, golden yellow, very large, and fine for cutting. 25 cents each.

F. GRINSTEAD. The flowers are of perfect Decorative type and a most artistic combination in color—deep golden yellow, distinctly striped and splashed a clear and effective scarlet crimson. 35 cents each.

FREDERICK SPITTEL. Color, vermilion-scarlet, often tipped white. 25 cents each.

FREEDOM. One of my 1913 Seedling Decorative Dahlias and a variety which will give perfect satisfaction. The flowers are a beautiful deep crimson color and are produced with such ease and freedom that we chose "Freedom" as the most appropriate name. One of the earliest flowering. 25 cents.

GARIBALDI. Deep crimson with notched petals. A very distinctive flower. 25 cents each.

GOLDEN WEST. Classed by some as a Show Dahlia, it is really a Decorative with deeply serrated petals. A fine, large flower of pure yellow, on long stems. Very free. 50 cents each.

HORTULANUS FIET. Wonderful New Holland Decorative Dahlia. The coloring of this variety is exceedingly wonderful—a beautiful shade of salmon exquisitely blending to yellow at the center. \$1.00 each.

HORTULANUS WITTE. Remarkable New Holland Decorative Dahlia. A perfect wonder. Its remarkable qualities are excellent type, perfect form, and purity of color. The flowers are borne in a miraculous profusion upon long, stiff stems, well above the foliage. The color is a waxy, almost glistening pure white; a beauty in every sense of the word. 75 cents each.



THIS GRAND, SUPERB SET OF 12 DIFFERENT FRENCH DECORATIVES FOR \$3.00, PREPAID.

No. 1 Jeanne Charmet
No. 2 Mme. Helene Charvet
No. 3 Frank A. Walker
No. 4 Minos
No. 5 Reggie
No. 6 Mme. Victor Vassier

No. 7 Jack Rose
No. 8 Progress
No. 9 Princess Juliana
No. 10 Mme. A. Lumiere
No. 11 Mina Burgle
No. 12 Souv. de G. Doazon

JACK ROSE. The identical shade of the rose with the same name. This variety is exceedingly free, carrying fairly large flowers on very erect stems in great abundance; flowers early, and during the hot weather the color is likely to burn somewhat. 20 cents each.

JEANNE CHARMET. The flowers measure from 7 to 10 inches in diameter and are borne on stiff, wiry stems frequently 18 to 24 inches long. The color is a most exquisite shade of lilac-pink, daintily shading to pure white towards the center, with a tinge of light yellow at the margins. 25 cents each.

JOHN R. BALDWIN. A splendid variety. Color, a beautiful salmon-red. 25 cents each.

LA FRANCE. Very large; deep pink, some of the petals slightly edged with white and deeper pink. 20 cents each.

LE GRAND MANITOU. The color of this superb variety is pure white artistically striped, splashed and blotched deep violet-purple. The plants occasionally bear a solid purple-colored flower. The effect of these phenomenal flowers is most pleasing, giving this variety a supreme place in this class. 35 cents each.

LEO XIII. The habit of this plant is all that can be desired, producing large flowers upon splendid stems, well above the foliage. "Leo XIII" is a beautiful deep yellow. \$1.00 each.

L. MANDARIN. This is a very attractive variety, with a light cream center, shaded to a yellow, tipped deep pink, and each petal is then striped with crimson, making it very showy. 25 cents each.

LYNDHURST. Brightest vermilion; the best bright red for cutting. An early, free and continuous bloomer, with long, straight stems. 20 cents each.

MADemoiselle MARIE HOSTE. A fascinating shade of heliotrope, shaded white. 25 cents each.

MAID OF KENT. Rich cherry-red, splashed and blotched pure white. A variegated Dahlia with unusually peculiar markings. The center of some blossoms are pure white, others are half ruby-red and half white, while most are entirely distinct, it being very seldom that two flowers appear alike on the same plant—they may be any combination of ruby-red and white, and are generally blotched instead of striped. 15 cents each.

MANITOU. Immense flowers of an exquisite amber bronze. 35 cents each.

MELODY. A clear canary-yellow, tipped white. High center with reflexed outer petals. A remarkably free bloomer. 25 cents each.

MINOS. (See illustration on page 42). One of the finest Dahlias to date. Flowers are large and exceedingly beautiful, borne on long, graceful, wiry stems. The color is intense velvety maroon, almost black. An ideal cut-flower variety. Fine for all uses. 25 cents each.

MISTRESS DOUGLASS. Soft pink, shaded chamois and copper color. Grand flower. 25 cents each.

Mlle. LAURENCE CHABANNE. Soft rose, striped and spotted with crimson. Fringed petals. A large flower and a fine bloomer. 50 cents each.

MME. A. LUMIERE. An exceptionally attractive variety; pure white with violet-red tips. The plants are of remarkably good habit, producing the blossoms upon long, stiff stems, well above the foliage. This variety we can recommend as one of the most satisfactory. 25 cents each.

MME. AYMARD. A beautiful shade of mauve; the best variety of its type and color. 50 cents each.

MME. BUREL. Silvery lilac, striped with carmine. Extra fine for cutting. 50 cents each.

MME. HELENE CHARVET. A seedling from "Mme. Van den Daele;" flowers are much larger, florets being of enormous width. Color, glistening white, daintily overlaid pinkish-lavender. Strong and vigorous. 20 cents each.

MME. VAN DEN DAELE. A grand Dahlia of highest Decorative type. Flowers are large and of fine form; produced upon exceptionally good stems, well above the foliage. As a cut-flower variety it is unsurpassed. The color is white, deeply edged live silvery-pink. A Dahlia which bears my highest recommendation. 25 cents each.

MME. VICTOR VASSIER. The grandest, clear sulphur-yellow Decorative to date. 35 cents each.

MON. DUPANLOUP. Color, white, suffused and deeply edged with bright ruby-crimson; a most striking variety. 50 cents each.

MOONLIGHT. Color, yellow, petals tipped peach-pink. A good flower and good bloomer. 50 cents each.

MOROCCO. Rich, velvety purple-maroon distinctively tipped white. 20 cents each.

MRS. HARTONG. Deep orange, tipped pinkish white. 20 cents each.



Le Grand Manitou—Decorative Dahlia.



Mrs. Wm. H. Pepin—Decorative Dahlia. \$2.50 each.
(See page 26).

DECORATIVE DAHLIAS—Continued.

OBAN. Mauve. Extra fine form. 15 cents each.

ORA DOW. A beautiful velvety maroon, effectively tipped white. Very strong, tall growing plant. 25 cents each.

PAPA CHARMET. A very brilliant, deep coral-red, overlaid with a darker shade of velvety maroon. Very free flowering. The plant is a vigorous grower, with heavy, dark, glossy green foliage and a remarkable constitution. The general color effect being a rich crimson-maroon. 35 cents each.

PAPA VICTOR. Maroon, shaded velvety-purple. One of the best purple Decoratives. 50 cents each.

PERLE DU PARC DE LA TETE D'OR. One of the best white Decorative Dahlias, resembling the Peony. Petals are evenly split or nicked at the tips, giving the flower an unique appearance. Color, white, effectively overlaid lavender. 20 cents each.

PERLE DE OCEAN. One of the most charming Decorative Dahlias in existence. A clear, waxy white, beautifully crested lemon-yellow, the whole being daintily overlaid clear pink. One of the finest varieties we ever imported from France and one that will give perfect satisfaction. 35 cents each.

PRINCE OF ORANGE. A novel combination of orange and yellow shades. 20 cents each.

PRINCESS JULIANA. Splendid New Holland Decorative Dahlia. It is perfect as an exhibition flower, ideal for garden decoration and unsurpassed for cutting. Holland Dahlia specialists claim this the finest white Decorative Dahlia for cut-flower purposes, and also the best flowering. Received the Holland Dahlia Society's First-Class Certificate. 50 cents each.

PRINCESS VICTORIA LOUISE. In form very similar to Jeanne Charmet. The color is beautiful, deep pink, the stems are long, holding the blooms erect. An excellent cut-flower variety. 50 cents each.

PROF. MANSFIELD. A very novel combination of colors—rich shade of yellow, tipped and striped white, the whole overlaid rose-red. 15 cents each.

PROGRESS. A clear lavender with stripes and blotches of soft crimson through each petal. 20 cents each.

PURPLE MANITOU. Enormous flowers of a rich, clear, deep purple. Identical in shape, form and size to "Le Grand Manitou." The very finest purple Decorative Dahlia in existence. I cannot recommend this variety too highly. 35 cents each.

QUEEN AUGUSTA VICTORIA. Good form and pure white in color. 25 cents each.

QUEEN MARY. This is a stronger grower than Delice. A large flower with full, rounded center. The color is a soft shade of pink. 50 cents each.

SOURCE DE FEU. A very dazzling color—brilliant orange, splashed and overlaid vermilion. 20 cents each.

SOUVENIR DE GUSTAVE DOAZON. This variety is a good comparison to the "Sunflower." It is the largest Dahlia in existence. The color is a pleasing shade of orange-red. Flowers are full to the center and often measure 9

inches and over in diameter; they can be forced to measure over 12 inches. The plant is a very tall, vigorous grower with heavy, dark, glossy green foliage and a remarkable constitution. Very long stems of pleasing, stiff, upright type. Should be in every garden. 20 cents each.

SOUV. de MME. BLONIN. Clear, bright cerise. A large, beautiful flower and a free bloomer. 50 cents each.

VILLE DE MANTES. Brilliant ruby-crimson, distinctly tipped white. A very attractive variety; one that we can recommend to our friends as a most desirable type of the Decorative Dahlia. 25 cents each.

WILHELM MILLER. Very brilliant purple. This is a fine variety of the Decorative type. 15 cents each.

WM. AGNEW. Intense glistening scarlet-crimson. This variety is a rapid grower and has a strong constitution, one that always gives good satisfaction. 15 cents each.

Rittenhouse & Drake
Attorneys and Counselors
at Law.

Wagoner, Okla., May 13, 1917.

Mr. J. K. Alexander, East Bridgewater, Mass.,
Dear Sir:—I received the bulbs in good condition. Many thanks.

I followed your suggestions and put them in the ground at once. I now have two each of two varieties, "Frederick Wenham," and "Baron G. de Grancy," and one of "La Rainte," having given the other one to a friend.

Again thanking you for your kindness, I am,
Yours truly, W. I. RITTENHOUSE.

Harrington, Del., May 16, 1917.

My Dear Sir:—I received my Dahlia bulb on Saturday, the 15th, all O. K. Many thanks to you for such nice bulbs.

Hastily yours, J. W. BLADES.

Giant-Flowering or Colossal Dahlias

Sincerely believing that there should be a distinction between the "true" flat-petaled Decorative Dahlia and the "hybrid" Decorative Dahlia, of which "Le Colosse" is one of the first and best known, I am creating this new classification.

The Colossal type includes all the Giant-flowering Dahlias, intermediate between the broad, flat-petaled Decorative Dahlia, and the common, quilled Show Dahlia.

Colossal fully portrays the idea—gigantic flowers of great depth, massive in proportions, and globular in shape; petals are cup-shaped, and placed in exact regularity. Plants are strong, sturdy and robust.

Two New Colossal Dahlias for 1919

I will send these two wonderful Dahlias prepaid for \$2.00.

ESTELLE CHRISTY. One of the best yellow Dahlias of this type ever introduced. The color is the purest golden yellow, with no shading whatever. The size, color, length of stem and habit of growth make the above statement no exaggeration whatever. A wonderful flower in every way. \$1.50 each.

MARJORIE FIELD. A fitting companion to Estelle Christy. Flowers are immense, borne on stems two feet in length. The coloring is a wonderful shade of deep rose-pink, slightly tipped white, and the blooms are of perfect form and habit, growing as large as seven inches in diameter. A beautiful acquisition. \$1.00 each.

Seven Wonders of the Dahlia World

"THE COLOSSAL SEVEN."

This phenomenal collection includes the very largest Colossal Dahlias in existence, all exhibition varieties of gigantic size. I will ship the "Colossal Seven" prepaid for \$4.00.

AMERICAN BEAUTY. This champion Dahlia is a seedling from the well-known French variety, "Le Colosse," being almost identical in form, shape and size. The flowers are of gigantic size and are produced on long, heavy stems, well above the foliage. The color of this acquisition is a gorgeous wine-crimson. 35 cents each.

FIREBURST. This gigantic Colossal Dahlia is a seedling from the well-known French variety, "Le Colosse." The flower is more flatly built, has broader and longer petals, and is a far more intense scarlet, slightly shaded orange-red. This is a variety of great value, producing specimens which measure 8 inches and over in diameter. The finest scarlet Colossal Dahlia. 50 cents each.

GIANT PURPLE, or ROYAL PURPLE. This new variety is a seedling from "Le Colosse," being identical in form, shape and size. The color is a lively shade of royal purple. The flowers are of perfect formation, very double, and borne on long, wiry stems. This is destined to be one of the finest for exhibition purposes. The unusually heavy demand for this variety leaves our stock extremely limited. 50 cents each.

J. K. ALEXANDER. One of my seedlings of special merit which can be highly recommended. It will have a world-wide reputation in a short time because of its excellence and size. This grand Colossal Dahlia is a seedling from the well-known "Le Colosse" and has the exact

form of petals and same shape as that famous variety. The color of this beautiful flower is a royal shade of clear, rich violet-purple, which deepens to an exquisite deep purple. The gigantic flowers are borne on long, wiry stems, well above the foliage. This acquisition produces its mammoth flowers freely. \$1.00 each.

LE COLOSSE. An exceptionally popular Dahlia, especially distinguished for its enormous size, being one of the largest grown. Color, brick-red. "Le Colosse" is a very deep, massive flower of globular shape; petals are cup-shaped and placed in exact regularity. One cannot imagine greater perfection. \$1.00 each.

MME. MARZE. New French Colossal Dahlia. To our knowledge the grandest white Colossal variety in existence. The perfect form, immensity of size and purity of color prove it far superior to any other white Dahlia to date. Its wonderful flowers are produced with exceptional freedom on long, wiry stems. 50 cents each.

YELLOW COLOSSE. An ideal Dahlia that appeals to everyone on account of its distinct color, gigantic size and beautiful appearance. This magnificent variety is the best exhibition yellow in existence, being rich, refined and delicate. Large, showy flowers of pure primrose-yellow are produced very freely on long, graceful stems. Its golden, cup-shaped petals are daintily arranged, completing this beautiful, perfect flower. 35 cents each.



Vivian, Good Specimen of Show Type—50 cents each.
(See page 36).

The Most Popular Colossal Dahlias

I will ship this wonderful collection of 15 Colossal Dahlias, prepaid, for \$7.00, or this collection, with the "Colossal Seven" included, for \$10.00, prepaid.

- A. E. JOHNSON.** A perfect example of the Giant-flowering type. The plants are strong and sturdy, with good habit of growth. The ground color of the bloom is white or light blush, overlaid with a clear rose-pink. A very large and fine flower. 50 cents each.
- CHAS. R. EVERSON.** Alexander's New Decorative Seedling. Named expressly for Mr. Chas. R. Everson of Whitman, Mass., a great admirer of beautiful flowers. One of the most exquisite new creations. Color, a clear light lavender-pink, shading to white. Flowers produced upon long stems, well above the foliage. 75 cents each.
- CUBAN GIANT, or DR. J. P. KIRKLAND.** Dark velvety crimson; large. Stems long and wiry. Plants are very tall and sturdy. 25 cents each.
- DREER'S WHITE.** An excellent Dahlia for garden effect and hedges; plants are very strong and vigorous, making ideal bushy specimens, averaging 3 feet in height. Color, a pure, glistening white; in form it resembles the popular "Grand Duke Alexis," while in freedom of flowering it is not surpassed by any. Unquestionably the most valuable snow-white variety in existence. 25 cents each.
- DREER'S YELLOW.** A beautiful new Colossal Show Dahlia of perfect form; stems long and straight, carrying the blooms well above the foliage. The flowers form a perfect ball, often measuring 7 to 8 inches in diameter. Color, a rich, sulphur-yellow. \$1.00 each.
- D. M. MOORE.** In this offering we have one of the best "nearly black" varieties to date. It is a rich, deep, velvety Victoria-lake, which is a shade deeper than deep maroon, the nearest approach to black to my knowledge. A mammoth flower produced in profusion on long, stiff stems. 50 cents each.
- MADAME DEVINAT.** In form and arrangement it is very similar to the well-known French Decorative "Grand Duke Alexis," but it is a great deal larger and deeper. The petals are cup-shaped and quilled in the center. The color is pure white, daintily overlaid lavender-pink. A very effective variety. \$1.00 each.
- MADMOISELLE MARGUERITE des BLANC.** An enormous white Colossal Dahlia of perfect form. 35 cents each.
- MRS. ROOSEVELT.** A most beautiful flower. It is of immense size, fine color, graceful form, and has excellent stems for cutting. Flowers are 6 to 8 inches in diameter. Delicate pink, shading to soft pink. 50 cents each.
- PURPLE DUKE.** This is a new Colossal seedling from that famous French variety, "Grand Duke Alexis." The petals are cup-shaped and evenly quilled to the center, similar to the parent variety. Color, a rich, deep purple—a royal color that attracts everyone's attention. 50 cents each.
- REGGIE.** A Colossal Dahlia of beautiful cherry-red color. A variety that will give the best of satisfaction, producing flowers upon long stems, well above the foliage. Very free. 25 cents each.
- SANTA CRUZ.** A remarkably handsome variety of perfect form. The coloring of this variety is exceedingly wonderful—an exquisite deep lemon-yellow, artistically overlaid and blending a novel shade of salmon-pink. Exceptionally large and free flowering. The plants are strong and robust, producing their gigantic flowers upon long stems. 75 cents each.
- SURPASSE COLOSSE.** Another Colossal variety; a seedling from "Le Colosse," the form of the flower being very similar, the petals being more flat and pointed. The color is a much deeper and a more dazzling shade—a deep scarlet-crimson. 25 cents each.
- W. W. RAWSON.** (See illustration on page 34.) The popularity which this novelty has acquired in the short time it has been on the market, speaks for itself for the superior feature of this flower. The petals toward the center are quilled similar to the "Grand Duke Alexis;" toward the outer part they are more open and flat. The color is pure white overlaid with amethyst-blue. This wonderful combination gives it the appearance of delicate lavender. The flowers measure from 7 to 9 inches in diameter. 35 cents each.
- YELLOW DUKE.** A splendid primrose-yellow of good form. 50 cents each.



Santa Cruz Colossal Dahlia.

Show Dahlias

New Large Flowering Varieties for 1919

This Grand Collection of 12 Giant-flowering Show Dahlias are the finest collection of Show Dahlias ever offered in this country; they are introductions from all over the world together with some of the choicest seedlings of this type that I have ever introduced.

I will send this superb collection of 12 Giant-flowering Show Dahlias, prepaid, for \$8.00, cash.

AUGUS MEGAR. New Show Dahlia. The largest and finest lavender-purple Show Dahlia to my knowledge. Tall and sturdy. 75 cents each.

DAVID WARFIELD. Gigantic New Show Dahlia. Beautiful deep cherry-red. A Dahlia of extra good habit, producing its mammoth flowers upon stiff, wiry stems, well above the foliage; a decided acquisition. \$1.00 each.

FLAG OF TRUCE. Sterling New English Show Dahlia. Heralded from England as one of the finest to date. Flowers are perfectly quilled, resembling in form the popular "Grand Duke Alexis." Pure white, effectively tinted violet-lavender. 75 cents each.

GOLDEN CROWN. A beautiful new Show Dahlia of exceptional merit. Plants are strong and sturdy with good habit. The color is a deep lemon-yellow, faintly edged with deep strawberry-pink, the whole giving a beautiful golden effect. \$1.00 each.

HARVEST MOON. This variety blooms early and continuously on very long stems; a large flower of perfect form and excellent habit. Lemon-yellow with light amber center. 50 cents each.

MARGUERITE ROUSSEAU. Flesh-pink with white center; of good size, fine form and habit; a beauty. Extra fine for cutting. 50 cents each.

MAUDE ADAMS. Ideal New Show Dahlia. This wonderful introduction is unsurpassed in quality in every respect; in reality a model of perfection. I cannot speak too highly of this variety. The color is a pure snowy white, very effectively overlaid clear delicate pink. Undoubtedly one of the finest of the Show type. 50 cents each.

MAYOR DUNN. New Show Dahlia. A beautiful, clear scarlet flower of large size and good form. Remarkably free bloomer and very showy. A valuable addition to any garden. \$1.00 each.

MISS HELEN HOLLIS. Gigantic Scarlet Show Dahlia. A sensational wonder and undoubtedly the largest and best deep scarlet Show Dahlia in existence. Blossoms are on long, stiff stems, well above the foliage. Plant extremely sturdy and produces very luxuriant foliage. This acquisition can be highly recommended. \$1.00 each.

MME. MARIKA ANAGNOSTAKI. The extremely dainty blending of color is remarkable, being snowy-white, delightfully shading to a beautiful rose-pink. 75 cents each.

MRS. JOHN BOWMAN. Offered this season for the first time. The form of this flower is out of the ordinary, the center petals being quilled, while the outer ones broaden out to the Decorative type. The color is an exquisite shade of deep, golden yellow, with the reverse of the petals slightly tinged magenta. The stems are long and exceptionally stiff, carrying the large bloom quite free of the foliage. It blooms freely. For an all-around Dahlia it is a valuable addition to its class. \$2.00 each.

WALTER HAY. A recent introduction of orange-red or reddish-buff, somewhat similar to Wm. Neats, but very much larger. The flowers are of perfect form and are borne on fine, long stems. \$1.00 each.

General List of Show Dahlias

I will ship this collection of 77 different named varieties, prepaid for \$17.00.

A. D. LIVONI. Beautiful soft pink. Well formed flowers with long stems. Perfectly round, ball-shaped flowers, each petal being very tightly quilled and arranged in exact regularity. Free flowering. 15 cents each.

ACME OF PERFECTION. Deep yellow. Very compact flower of perfect form with long, stiff, wiry stems. Good size. 35 cents each.

A. M. BURNIE. Dark orange ground, lightening to yellow towards the edges. 15 cents each.

ACQUISITION. An exquisite shade of deep lilac. Very large with cup-like petals. Especially good for cut-flower purposes. 20 cents each.

ALICE EMILY. Orange-yellow. Large and fine. 15 cents each.



Maude Adams—Show Dahlia. 50 cents each.



W. W. Rawson—Colossal Dahlia (See page 32).

SHOW DAHLIAS—Continued.

ARABELLA. Sulphur-yellow, tipped pinkish-white. 15 cents each.

ARIAN. Crimson-scarlet. A very deep flower. Fine form. 20 cents each.

BERTHA DELAIRE. A beautiful pure white variety of large size; extra fine for cutting. 50 cents each.

DIAMANT. Pure white. 35 cents each.

DOROTHY PEACOCK. The flowers are of good size, exquisite form, great substance; the color is that beautiful, clear, live pink that appeals to everyone. 25 cents each.

DR. KEYNES. Giant Show Dahlia. Buff shaded red. One could not imagine greater perfection in shape. This variety is one of the very best and bears my highest recommendation. 50 cents each.

ELBERTON. A deep orange-red flower. Nothing better in this color. 25 cents each.

EMILY. A very attractive, large, free blooming Dahlia of fine form. Color, a delicate lavender, overlaid with white. Long, stiff stems. 25 cents each.

EMPRESS OF AUSTRALIA. A very reliable variety. The color is a pure yellow, slightly tipped a reddish-brown. Of good size and habit; free bloomer. 25 cents each.

ENGLISH PENELOPE. Fawn with a novel shading of amber and yellow. One of the largest. 20 cents each.

ETHEL MAULE. Pure glistening white. One of the finest. 20 cents each.

FASCINATION. Rose-pink, sometimes striped white. Extra fine. 15 cents each.

FATA MORGANA. White, heavily suffused with lavender; good size and good bloomer. 25 cents each.

FERN LEAF BEAUTY. Red, tipped white; fern-like foliage. 25 cents each.

FLORENCE. Yellow. 15 cents each.

FLORENCE TRANTER. Blush white, edged rose-purple. 15 cents each.

GLADIATEUR. Clear violet, shaded blue. A splendid new exhibition variety. 35 cents each.

GLOBE DE MANTES. Bright scarlet; a perfect model. 35 cents each.

GOLDEN AGE. Sulphur-yellow. Free-flowering. 15 cents each.

GOV. DAVIS. Clear, pale orange. 35 cents each.

GOV. GUILD. Large; pure white; rather short stems. 35 cents each.

GRACCHUS. Bright orange-buff. One of the best of its color, always reliable. 35 cents each.

GRAND DUCHESS MARIE. Seedling introduced 1911. Blooms in profusion. Stems from 12 to 18 inches in length. Color is very striking rich buff, overlaid orange, reverse petals pink. Good garden variety. 25 cents each.

HARRISON WEIR. A model in form; fine ball-shaped flowers of large size. Color a rich lemon-yellow, veined with crimson; good stems. Very free-flowering. 35 cents each.

IMPERIAL. Deep purplish maroon. 20 cents each.

IVANHOE. Beautiful New Show Dahlia. The color combination is exceedingly delicate—a beautiful snowy white, exquisitely edged with pinkish lavender. The flowers are perfectly cupped and especially distinguished for their enormous size. 50 cents each.

JAMES VICK. Purple-crimson. 20 cents each.

JOHN BENNETT. Yellow, deeply edged scarlet. A very satisfactory flower. 35 cents each.

JOHN DOWNIE. Light yellow, heavily tipped deep garnet red. 20 cents each.

JOHN THORP. Pink slightly tinged white at base. Good size. 15 cents each.

LYDIA. An ideal flower; color, vermilion-scarlet. 35 cents each.

MANZANITA. An attractive combination; white, shading to deep lavender. 25 cents each.

MERLIN. A beautiful orange-scarlet. One of the very finest Dahlias ever offered. Free flowering and good for cut-flower purposes. 25 cents each.

METEOR. Bright ruby-red. A large, striking flower and a profuse bloomer. 20 cents each.

MLLE. E. E. RISSER. A pure white variety with quilled petals. 25 cents each.

MME. ALFRED MAREAU. This is the finest pink Show Dahlia in existence. Large. 25 cents each.

MR. CHAMBERLAIN. A flower of good form and size. Deep, rich maroon. 35 cents each.

MRS. CAMPBELL. One could not imagine a more perfect blending of colors. Pale yellow, shaded fawn; back of florets tipped and streaked rosy purple. 35 cents each.

MRS. LANGTRY. Deep cream, deeply tipped magenta. Long stems and good habit. 25 cents each.

MRS. DEXTER. Salmon. 15 cents each.

M. RUDOLPH LEVESQUE. A large, ball-shaped flower, but with a slightly opened center. The color is a medium shade of clear purple. Plants are tall and the stems are long and wiry. 35 cents each.

MRS. SUSAN WILSON. This is a grand acquisition to the exhibition class. The color is a deep burnt orange, veined with orange-red. One of the largest. 50 cents each.

M. SOMERS. A beautiful clear purple. Large. 20 cents each.

MURIEL. (See illustration below). A very satisfactory cut-flower variety. The flowers are of good size and are produced upon stems of remarkable length. Color, a most charming shade of orange. 35 cents each.

NORMA. A Dahlia that should be grown by all flower lovers. In my estimation a model of perfection. Flowers are large, perfectly quilled, and of a most exquisite shade of live bright orange. The blossoms are produced in remarkable profusion. 25 cents each.

ORATOR. Salmon-buff. 15 cents each.

PRIMROSE DAME. A lovely shade of primrose. Medium size. Free flowering. 20 cents each.

PRINCE BISMARCK. Deep purple. Large, perfect flower of fine form. 20 cents each.

PURPLE GEM. Deep purple, distinct. 15 cents each.

QUEEN VICTORIA, or MARY D. HALLOCK. Canary-yellow. 15 cents each.

REINE CHARLOTTE. Purple with violet tints. 20 cents each.

ROBERT BROOMFIELD. Pure white. Tall grower. 15 cts. each.



Pompon Dahlia—La Petite Barbara.

RELIANCE. A very deep flower of large size; white at base, deeply edged purple-crimson, veined cream. 35 cents each.

ROBERT MANTELL. Deep crimson. One of the very best. 35 cents each.

ROBIN ADAIR. Terra cotta. 15 cents each.

ROBONI. This is a very odd colored Dahlia, a combination of deep copper and amber shades. 25 cents each.

ROSE. (See illustration herewith). One of recent introduction; a remarkable Dahlia of decided formation. Color, an exceptionally deep rose shade. Flowers carried erect upon extra long stems. Exceedingly free flowering. 25 cents each.

RÖSEBUD. The flowers are of perfect form and large size. The plants are dwarf and bushy, producing their flowers in great profusion. The color is white, effectively edged with rose-pink. Flowers unusually full and round. 35 cents each.

RUBENS. Golden yellow with prominent orange center. A distinct flower of unusual beauty. 35 cents each.

SOUVENIR DE MA SOEUR. Color, a flesh-pink with lighter center. A grand, large flower. 25 cents each.

STORM KING. The most reliable white Show Dahlia to date. Color, a pure white. Flowers produced on good stems, well above the foliage, Free flowering. 15 cents each.



Muriel—Show Dahlias—Rose.



**SET OF 12 SUPERB DECORATIVE DAHLIAS FOR
\$2.00 PREPAID.**

No. 1 Progress	No. 7 Minos
No. 2 Beauty of Brentwood	No. 8 Freedom
No. 3 Souv. de G. Doazon	No. 9 Mrs. Hartong
No. 4 Oban	No. 10 Maid of Kent
No. 5 Dolly	No. 11 Prince of Orange
No. 6 Wilhelm Miller	No. 12 Mme. Victor Vassier

SHOW DAHLIAS—Continued.

STRADELLA. Alexander's Seedling. Beautiful deep purple-crimson. Exceptionally free flowering. Stems long and wiry. One of the finest to date. 20 cents each.

THELMA. Purplish maroon. Large, full flowers. Plants dwarf. 20 cents each.

THOMAS AUSTISS. Deep lilac. Good form. 20 cents each.

VIVIAN. A great favorite which received the admiration of everyone who saw its wonderful flowers, the color being white, effectively edged rose-violet. An extremely wonderful blending of color possessed only by the rare novelties. One of our champions of this season's introductions and a variety worthy of the highest words of praise. 50 cents each.

WHITE BEDDER. Pure white. Very dwarf. Fine for bedding. "White Bedder" seldom grows over 2 feet in height. 15 cents each.

WHITE QUEEN. Pure white with an occasional soft lilac flower on the same plant. 20 cents each.

WHITE SWAN. Pearly white. 15 cents each.

WILLIE AUSTIN. Fawn. 15 cents each.

WM. DODDS. Very large, clear yellow. Flowers produced upon long, stiff, wiry stems, well above the foliage. 35 cents each.

WM. NEATS. Soft reddish fawn. 15 cents each.

ZEPHORIS. A grand yellow variety. 50 cents each.

Fancy Dahlias

I will ship my entire collection of Select Standard Fancy Dahlias, 24 different varieties, for \$8.00, prepaid.

ARTHUR LEFAVOUR. Gigantic New Fancy Dahlia. Color, a beautiful sulphur-yellow, lined, striped and speckled deep, gorgeous crimson. 35 cents each.

CHAS. TURNER. Very showy and novel in appearance; perfection in form; peculiar though most pleasing combination of colors—delicate orange with chocolate. One of the most satisfactory varieties to date. 35 cents each.

DAZZLER. Deep yellow, striped scarlet. 25 cents each.

ERIC FISHER. Buff, veined and striped scarlet. 15 cents each.

FRANK SMITH. Dark maroon, tipped pinkish white. 20 cents each.

GAIETY. A remarkably brilliant Fancy Dahlia. Vivid scarlet, heavily marked with pure white. Long stems and free bloomer. 25 cents each.

GEN. GRANT. Deep orange, striped chocolate. Sometimes the flowers will come a solid chocolate shade and even then the flowers are extra fine shape. 20 cents each.

GEO. BARNES. A Fancy Dahlia of refined form. Lilac, striped crimson. 15 cents each.

GLOIRE DE GUSCARD. In color it is an almost indescribable combination of orange, red, yellow, pink, and white. The appearance of this combination at a little distance is a yellow base, overlaid pinkish red with white tips. 15 cents each.

HENRY GLASSCOCK. Deep lilac, striped purple. 20 cents each.

JOHAN DOEHLER. New Fancy Dahlia. A magnificent new variety; buff, striped and speckled crimson. Very large and fine. 35 cents each.

LES AMOURS DE MADAME. New Giant Fancy Dahlia. Delicate pale rose, striped scarlet. A beautiful combination of color and universally admired. 75 cents each.

LUCY FAUCETT. Pale yellow, striped deep pink or light magenta. One of the best of this set. Very large and free flowering. 20 cents each.

MARMORATA. The flowers are very large and freely produced. White, finely striped and dotted purple. One of the very best. 35 cents each.

904 Sherbern Ave., St. Paul, Minn.

May 2, 1917.
Mr. J. K. Alexander, "The Dahlia King,"
East Bridgewater, Mass.

Dear Friend:—I have received my two small orders for Dahlias and I thank you for the two extra tubers. Everything is perfection from labels on each variety to string on the neat and carefully packed boxes.

Sincerely, **JOHN KONGSOIK.**

FANCY DAHLIAS—Continued.

- M. AUGUSTA LEMAIRE.** Pale yellow, heavily striped maroon. Very odd. Large. 75 cents each.
- MRS. SAUNDERS.** Soft yellow, tipped white. 20 cents each.
- POLLY SANDALL.** A novel combination of bronze-yellow, veined and blotched pinkish white. 25 cents each.
- PROF. FAUCETT.** Sterling New English Fancy Dahlia. One of the finest of this season's introductions. Lilac, beautifully striped chocolate; flowers of gigantic size. 35 cents each.
- REV. J. B. McCAMM.** Deep yellow, striped and flaked light red. 20 cents each.
- SOUVENIR DE POESEL.** Ideal New Fancy Dahlia. An exceedingly attractive variety of unusual beauty. Golden yellow, changing to red. 75 cents each.
- STRIPED BANNER.** Crimson, tipped white. Medium sized flowers. 15 cents each.
- TRIOMPHE DE LORRAINE.** Superb New French Fancy Dahlia. Yellow, beautifully striped carmine; very showy and novel in appearance. 75 cents each.
- UNCERTAINTY.** A brilliant combination of very light shell pink and scarlet. No two flowers are the same. 15 cents each.
- WATCHMAN.** Red, striped yellow. 20 cents each.

Pompon Dahlias

The Pompon Dahlias are the finest for cut flowers; they bloom more freely than any of the other classes. The flowers are small, compact, and full to the center, and are produced upon long, wiry stems. Extra fine for bouquets. I have the largest and finest collection of any firm in America and have won more first prizes on this class of Dahlias than any other competitor in the U. S. A.

New Pompon Dahlias for 1919

Six Ideal Pompon Dahlias for \$3.00, prepaid.

- GLORIA.** Alexander. In this little gem the coloring is absolutely unique. A beautiful wine-crimson, blotched pinkish white. Very free flowering. 75 cents each.
- GOLDEN QUEEN.** Alexander. The most perfect yellow Pompon to date. 50 cents each.
- LEADER.** Alexander's New Pompon Seedling. An exceedingly neat, compact flower; of perfect form. The color combination is remarkable—a clear, lemon-yellow, very heavily tipped rosy-purple. An entirely new color. One of the best in existence. 50 cents each.
- LITTLE DOROTHY.** Alexander. White, occasionally striped and blotched reddish orange. Exceptionally free flowering. 50 cents each.
- PRIDE.** Alexander's New Pompon Seedling. Very deep crimson-scarlet. A model of perfection in shape. 50 cents each.
- SPY.** Alexander. Undoubtedly the best orange-scarlet exhibition variety in existence. 50 cents each.

Upper Gloucester, Me., Oct. 13, 1918.
Mr. J. K. Alexander,
East Bridgewater, Mass.

Dear Sir:—The Peony roots came all right. Thank you for the extra one. The Dahlia bulbs I got of you in the spring were beautiful, especially "Gloria of Wilts," and "Progress," which was sent gratis. Shall send an order in the spring.

Respectfully,
Box 14, Upper Gloucester, Me.



The Colossal Three.

THREE GIANT FLOWERING FRENCH COLLOSSAL DAHLIAS, PREPAID FOR \$1.00.

No. 1 Le Grand Manitou
No. 2 Yellow Colosse
No. 3 Madame Marze

General List of Pompon Dahlias

This collection of select Pompon Dahlias, 15 cents each, \$1.50 per dozen, unless otherwise priced; or I will send the 44 different varieties for \$9.00.

- ACHILLES.** Base of petals flesh, tipped pink. 25 cents each.
- ALEWINE.** Delicate pink, tinted lilac. Fine. 15 cents each.
- AMBER QUEEN.** Rich, clear amber, shaded apricot. 15 cents each.
- ARIEL.** Orange-buff. 15 cents each.
- BELLE OF SPRINGFIELD.** The smallest Dahlia grown. Perfect miniature flowers of bright brick red. A little beauty. 25 cents each.
- BOBBY.** Plum color. One of the best. 15 cents each.
- BRICK TOP.** The finest brick-red Pompon. Free flowering. 25 cents each.
- BRUNETTE.** Crimson, sporting white. 15 cents each.



THIS GRAND, SUPERB SET OF 12 SHOW AND FANCY DAHLIAS, \$3.00, PREPAID.

This is the best set of large-flowering Show and Fancy Dahlias ever offered in this country, for the money. All prize winners.

No. 1 Primrose Dame	No. 7 William Neats
No. 2 Merlin	No. 8 Gladiateur
No. 3 White Swan	No. 9 Lucy Faucett
No. 4 James Vick	No. 10 Mme. Mareau
No. 5 Alice Emily	No. 11 Stradella
No. 6 Vivian.	No. 12 Norma

POMPON DAHLIAS—Continued.

- CATHERINE.** Bright yellow. 15 cents each.
DARKEST OF ALL. Nearly black. Best dark Pompon Dahlia. 15 cents each.
DARKNESS. Dark maroon. 15 cents each.
DARKSOME. Alexander. The color is a deep wine-crimson, almost maroon. Fine form with long, graceful stems. 75 cents each.
DONOVAN. White with lavender tips. Very fine. 15 cents each.
ELFIN. Beautiful primrose-yellow. 15 cents each.
FAIRY QUEEN. Sulphur-yellow, edged pink. 15 cents each.
FASCINATION. Pink and lavender, blotched white. 15 cents each.
GRAUSS AM WEIN. Crushed strawberry. 15 cents each.
GUIDING STAR. White; quilled petals. 15 cents.

- H. C. WINTERS.** Pale fawn. 15 cents each.
HEDWIG POLWIG. A beautiful deep red, distinctly tipped white. 15 cents each.
HENRIETTA. Yellow, tipped crimson. 15 cents each.
HILDA SEARL. Orange-scarlet. Fine. 15 cents each.
JEWELL. Ideal New Pompon Dahlia. An exquisite bright yellow, tipped, striped and blotched pure white. 50 cents each.
LA PETITE BARBARA. White, nicked petals. 15 cents each.
LITTLE BELLE. A clear, rosy-pink throughout. 25 cents each.
LITTLE BESSIE. Creamy white. Fine. 15 cents each.
LITTLE FRED. One of the smallest Dahlias grown; lively rose-carmine. 15 cents each.
LITTLE MARION. Alexander's Ideal New Pompon Seedling. The ground color is a soft salmon-pink with a veining of crimson through each petal and effectively tipped with a light reddish amber. 50 cents each.
LITTLE MARY. Dark crimson. A perfect model in every way. 35 cents each.
MADELINE. Pale primrose, edged with rose-purple. Very free flowering. 15 cents each.
MARLIENE. A new seedling of our introduction. This is a grand addition to the Pompon class; dwarf branching habit with fine compact flowers full to the center. The color is a deep purple. 50 cents each.
MAY CLIFT. Light maroon. 15 cents each.
PHOEBE. Orange, tipped crimson. 15 cents each.
PRINCE CHARMING. Cream, very heavily tipped purple. One of the best. 15 cents each.
RAPHAEL. Very dark maroon; extra fine form. 15 cents each.
RUY BLAS. Crimson and purple, tipped with white. 35 cents each.
SENSATION. Soft primrose-yellow. Extra free flowering. 25 cents each.
STAR OF THE EAST. Clear, white, distinct. 15 cents each.
SUNBEAM. Crimson-scarlet; extra fine. 15 cents each.
SUNNY DAYBREAK. Pale apricot, edged rosy red. 25 cents each.

- VIRGINAL.** Pure white; neatly quilled; small. 15 cents each.
VIRIDI FLORA. The Green Dahlia. A very curious and remarkable flower. 25 cents each.
VIVID or MARS. Bright scarlet. Fine. 15 cents each.
ZOE. Base of petals edged clear yellow, tips white. Sometimes blossoms come all yellow. 15 cents each.

Recommended Collection

Gloria, Leader, Pride, Amber Queen, and Darksome, prepaid for

\$2.00



Little Bessie— Pompon Dahlia
(See page 38).

MARGARET PERKINS. Pure white with about one-half of each petal tipped with bright cerise-pink, becoming a clear cerise-pink late in the season. Very large and a fine bloomer. A high class flower. 50 cents each.

SURPRISE. New Single Dahlia. A striking and sensational flower. The color is a brilliant carmine with a lemon-chrome ring at the center, the whole being striped and splashed deep ox-blood red. Flowers of large size. 50 cents each.

**TWELVE SUPERB SHOW DAHLIAS
FOR \$2.00, PREPAID.**

- No. 1 Queen Victoria
- No. 2 Mrs. Dexter
- No. 3 Reliance
- No. 4 Dorothy Peacock
- No. 5 Fascination
- No. 6 Imperial
- No. 7 Golden Age
- No. 8 Robert Broomfield
- No. 9 Robin Adair
- No. 10 William Neats
- No. 11 Rose
- No. 12 M. Somers

Single Dahlias

These have become extremely popular, and we really think they deserve it, for they are pleasing and most graceful. Every variety is very free flowering, and beautiful for the garden. These effective varieties are making wonderful progress among the flower-loving public, because they have grace, simplicity, and beauty to make their form liked. Their flowers appear early and late in a miraculous profusion; this makes an ideal garden Dahlia. Their colors are all rich, refined and delicate, and as a decorative flower for the garden or home, they have no rival.

New Single Dahlias for 1919

One Each of these Five Superb Single Dahlias prepaid for \$2.00.

BROOKLYN. Alexander's Attractive New Single Dahlia. These sensational flowers possess a most effective coloring—pale lemon-yellow, delicately veined and overlaid a most fascinating crimson-red.

The beautiful yellow center adds an exquisite charm to the entire plant. 50 cents each.

HIAWATHA. Alexander's New Giant Single Seedling. This remarkable new variety is the largest of my new seedlings. The plant is tall, sturdy, of pleasing upright growth, and a gorgeous dark, velvety maroon in color. One of the most satisfactory Single Dahlias. 50 cents each.

SACHEM. Alexander's New Single Seedling. A beautiful orange-scarlet. Flowers of large size. 50 cents each.



Twentieth Century—Single Dahlia (See page 41).

General List of Single Dahlias

This entire collection of 51 varieties for \$11.00, prepaid.

- ADVENTURE.** A most pleasing shade of pinkish crimson, striped and splashed maroon. 20 cents each.
- AEROPLANE.** Up-to-date Single Dahlia. One of the most distinguished of this collection, being an exceedingly brilliant crimson. 20 cents each.
- ALBA SUPERBA.** Pure white; large size and fine form. 25 cents each.
- ALVA.** One of the most beautiful of the striped varieties. Yellow, speckled and tipped with pink. 15 cents each.
- AMI BARILLET.** The maroon or purple foliage Dahlia. Color, richest garnet. 20 cents each.
- ATTRACTION.** Brick-red petals, occasionally suffused with yellow. Yellow disc in center. 25 cents each.
- AUBRIGHT BEAUTY.** A seedling named and originated by one of my customers and through his kindness I have the pleasure of introducing it. A pure, waxy white variety. 35 cents each.
- BEAUTY'S MASK.** Alexander's Wonderful New Giant Single Seedling. This new Dahlia is the finest of our Single Seedlings, producing admirably gigantic specimens, measuring 5 inches and over in diameter. The blossoms are perfect beauties—a wonderfully rich, clear purple. One of the choicest varieties in existence. 75 cents each.
- BLANCHE.** (See illustration on page 7). The flowers are large and very attractive, being a pale yellow at the base, faintly tipped pink with a cast of pure white over the whole flower, making it one of the most delicate varieties to date. 20 cents each.
- CAPTIVATION.** Long, narrow petals of rich crimson-maroon. Extra good. 35 cents each.
- CARDINAL CENTURY.** Rich cardinal. One of the best in form and color. 15 cents each.
- COQUETTE.** Deep cerise-pink, sometimes edged deeper. 25 cents each.
- DAUNTLESS.** Alternating in color from silvery-pink to deep rose and elegantly striped crimson-maroon. 25 cents each.
- DELICATISSIMA.** White, tinged pink. 25 cents each.
- ECKFORD CENTURY.** One of the largest of the single varieties. Pure white, streaked and dotted purple-crimson. 50 cents each.
- ELINOR.** This charming new seedling is one of the finest Single Dahlias in existence and is destined to become, by virtue of genuine merit, one of the most popular. The color is a delightful yellow, heavily tipped a light shade of crushed strawberry. 25 cents each.
- ELITE.** A pure white with long, narrow petals. A very attractive flower. 25 cents each.
- ELMWOOD.** An unusually fine variety which is greatly admired by all who like striped Dahlias; color, a beautiful pinkish crimson, striped, splashed and blotched mahogany. 20 cents each.
- EMPRESS.** A lovely shade of rose-pink; large and beautiful. 25 cents each.
- FEDORA.** Large. Color, bright yellow, heavily tipped bright red. 25 cents each.
- FLORABUNDA.** Rich rose-pink, suffused cerise. Extra free flowering and a fine cut flower. 25 cents each.
- G. E. VARNUM.** Deep red, tipped lighter. 15 cents each.
- FLORENCE DARE.** Deep rose-pink, with a purplish tinge, striped crimson. A large flower with long, rather narrow petals, slightly twisted. 35 cents each.
- GLADYS.** Clear, soft pink, showing no lavender nor purple tints. 25 cents each.
- GLOWING GEM.** A splendid flower with perfectly gorgeous coloring, being rich, deep crimson. 25 cents each.
- GRACIE.** Delicate blush-pink; a fine bloomer. 25 cents each.
- JENNIE WREN.** White, effectively striped and splashed deep purple. 20 cents each.
- JOHN COWAN.** Soft crimson, shaded maroon. 25 cents each.
- LORD GOFF.** A Single Cactus Dahlia of the most refined form, resembling a butterfly in appearance. The base of the petals are delicate cream, heavily tipped rose-pink. Flowers are borne on long, graceful stems, well above the foliage. 15 cents each.



THIS SET OF 18 SUPERB POMPON DAHLIAS,
PREPAID, \$3.00.

No. 1 Pure Love	No. 10 Alewine
No. 2 Darkness	No. 11 Fairy Queen
No. 3 Gloria	No. 12 Phoebe
No. 4 Star of the East	No. 13 Fascination
No. 5 Bobby	No. 14 Gruss am Wein
No. 6 Darkest of All	No. 15 Snowflake
No. 7 Sunbeam	No. 16 Donovan
No. 8 Little Bessie	No. 17 Little Dorothy
No. 9 H. C. Winters	No. 18 Leader

SINGLE DAHLIAS—Continued.

MAN FRIDAY. Deep maroon. 15 cents each.
MILDRED. One of the most charming of the Single type. The color is a bright, clear yellow and exceptionally showy. 25 cents each.
MR. FRANK. I. SHOREY. The coloring is most fascinating and delightful, being a beautiful waxy white, effectively veined and shaded delicate pinkish lavender. 35 cents each.
NEWPORT BEAUTY. Gigantic New Single Dahlia. The extremely good habit and compactness of growth makes this variety one of the most valuable. Each individual plant makes a solid bush of foliage, crowned with an unlimited number of dazzling crimson-pink flowers. 35 cents each.
NEWPORT PRIDE. A large, clear yellow. 25 cents each.
NEWPORT WINNER. A large crimson flower of the best size and form. 25 cents each.
PAINTED BEAUTY. Garnet, striped deep maroon and tipped white. A striking flower. 25 cents each.
PINK BEAUTY. Clear lavender-pink; a most beautiful flower. 25 cents each.
PROSPERITY. Light center, very heavily tipped rose-purple. 20 cents each.

ROSE PINK CENTURY. A rose-pink shade. 15 cents each.
SADIE. A pleasing novelty which is very striking and effective. Color, a beautiful pink, neatly striped and speckled maroon. 20 cents each.
SENSATION. Vermilion red, tipped snow white; distinct and striking. A strong, vigorous grower and profuse bloomer. 25 cents each.
SIREN. Crushed strawberry, crimson and yellow. A beauty. 25 cents each.
SNOWFLAKE. A large flower of the purest white. 50 cents each.
SOUV. DE PARIS. A giant among Single Dahlias. Pure white with long and rather narrow petals. A superb variety. 35 cents each.
ST. GEORGE. A very free-flowering variety of clear yellow. 25 cents each.
STRIPED GEM. Pinkish purple, striped maroon. 25 cents each.
THERIES. White, striped and splashed violet. 15 cents each.
THOMAS BECKET. Crimson lake with bright yellow ring in center. 15 cents each.
TWENTIETH CENTURY. (See illustration on page 39). Purest white at both base and tips and the center of petals is a delicate blush rose. Very large—5 to 7 inches in diameter. 15 cents each.
UTOPIAN. The finest of its color to date —clear purple. 25 cents each.
VICTORY. A brilliant wine-crimson Single seedling of remarkable qualities; a champion variety. 20 cents each.
VIOLETTE. Lively shade of crimson. 15 cents each.
WILDFIRE CENTURY. Brilliant flaming scarlet with orange-red suffusion at base. Unique and pleasing form. 20 cents each.



THIS GRAND, SUPERB SET OF 12 POMPON DAHLIAS, PREPAID, \$2.00.

- | | |
|-----------------------|--------------------|
| No. 1 Pride | No. 7 Bobby |
| No. 2 Guiding Star | No. 8 Alewine |
| No. 3 Prince Charming | No. 9 Leader |
| No. 4 Virginal | No. 10 Amber Queen |
| No. 5 Golden Queen | No. 11 Little Fred |
| No. 6 Raphael | No. 12 Sunbeam |

Augusta, Me., Nov. 24, 1917.

Mr. J. K. Alexander,
East Bridgewater, Mass.

My Dear Mr. Alexander:

It's no more than fair that I tell you how much we enjoyed our Dahlias this summer. I had the place prepared in the fall. It was about 18 feet long, beside our piazza. They all grew very stalky and were from 5 to 6½ feet tall; they were just covered with flowers the entire season. The different types and colors were surprising to us all as well as to our friends and neighbors, and for the amount of money sent you they afforded us more pleasure than any such amount ever sent to any firm sending out bulbs before. Next year I must have some more beauties so send me a catalog as early as possible.

Thanking you for every courtesy shown us and wishing you a most prosperous year, I remain,

Very sincerely yours,
C. E. STURTEVANT.

Westville Station, New Haven,
May 17, 1917.

Mr. J. K. Alexander,

Dear Sir:—The tubers arrived today in good condition and I wish to thank you for them, also for the extras sent. The "Cayeux" family I bought of you last year was a great acquisition—the finest I ever saw. "Sweet Briar" was the most beautiful pink Cactus I ever grew.

Thanking you again and wishing you every success for the season, I remain,

Respectfully yours,
A. P. AUGUR.

Collarette Dahlias

French specialists have given us the beautiful improved Collarette Dahlia, an entirely new type of Dahlia, all of which have wonderful flowers and delightful color combinations. These have been shown extensively the last few years at the European Dahlia Shows, where they met with great favor, and we feel confident that they will meet with the same approval here.

The flowers are single, with an additional row of short petals around the disc, which form a frill or collar, usually of a different color from the rest of the flower.

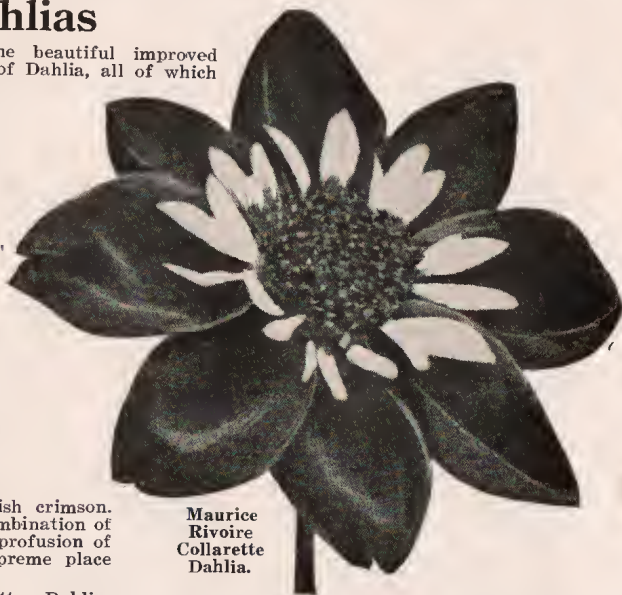
This remarkable collection of 21 Novelties Collarette Dahlias, prepaid for \$7.00.

ACHIEVEMENT, or JOHN L. LINDER. Alexander's Wonderful New Collarette Introduction. This phenomenal creation is the largest Collarette Dahlia in existence—a perfect wonder, especially distinguished for its perfection and unsurpassing qualities. The flower is a clear, rich velvety maroon; collarette, a beautiful snowy white, very daintily overlaid with a delicate shade of pinkish crimson. The remarkable contrast of the above combination of color, together with its ideal form and profusion of flowers, secures for this variety a supreme place in the Dahlia world. 35 cents each.

AMI CACHET. New French Collarette Dahlia. Orange-red, yellow collarette. 35 cents each.

AMI NONIN. Gigantic New French Collarette Dahlia. Dark crimson-carmine edged with lilac; white collarette. 75 cents each.

COMTE CHEREMETEFF. Vermilion, shading to orange at tips. The collar is creamy white. 25c each.



Maurice
Rivoire
Collarette
Dahlia.

DIRECTEUR RENE GERARD. Gigantic New French Collarette Dahlia. Beautiful violet-purple, shaded and tipped white; white collarette. Exceptionally large flowers produced in great profusion. I recommend this variety very highly. 25 cents each.

EXPOSITION DE LYON. Ideal French Collarette Dahlia. A very gay flower of bright garnet, with exceptionally fine yellow tips; white collarette, daintily suffused lavender and overlaid crimson. One of the showiest. 25 cents each.

GALLIA. New French Collarette Dahlia. Carmine-red, edged primrose; sulphur-yellow collarette. 50 cents each.

HENRI FARNHAM. Yellow blending to red; collarette a delicate yellow. Large. 50 cents each.

JUPITER. New Collarette Dahlia. Primrose-yellow, suffused crimson; sulphur-yellow collarette. 35 cents each.

LEUCHTFEUER. Golden yellow, tinged orange-red, with sulphur-yellow collar. Good upright habit. 50 cents each.

MAURICE RIVOIRE. Wonderful French Collarette Dahlia. (See illustration above). Of sterling quality. The flowers are produced in great profusion on long, graceful stems, well above the foliage. The flower is a gorgeous, rich crimson with pure white collarette of short, well formed petals, perfectly arranged around the rich golden yellow center. One of the finest novelties. 25 cents each.

MME. E. POIRIER. Attractive New French Collarette Dahlia. An ideal Dahlia that appeals to everyone. This variety is renowned for its excellent qualities, distinct color, perfect form, and beautiful appearance. It possesses a very remarkable coloring, entirely new in the Dahlia world. (The nearest approach to blue). A beautiful, deep velvety purple, suffused lighter, which gives a violet-blue effect; collarette is a waxy, almost glistening pure white. A very satisfactory variety of unusual merit. We recommend it very highly. 35 cents each.



Minos

Reliable
Collection for 50 cents.

Queen Emma

METEOR. New Collarette Dahlia. Crimson-maroon, very slightly edged old gold; cream white collarette. Star-shaped. 35 cents each.

MME. GYGAX. Vermilion-red, collar yellow. A very showy variety. 50 cents each.

NEGRO. New Collarette Dahlia. Very dark maroon; white collarette. 75 cents each.

ORPHEE. Superb New Collarette Dahlia. Bright orange-red; golden orange collarette. 50 cents each.

PRESIDENT VIGER. French Collarette Dahlia. The first of the Collarette type, originated in 1905. Reddish carmine; white collarette. 25 cents each.

QUEEN BESS. Orange-scarlet with yellow markings. Collar yellow. The petals are numerous

and inclined to curl in the center. 35 cents each.

SOUVENIR DE CHABANNE. First-class French Collarette Dahlia. A variety of great merit, especially distinguished for its charming coloring and large size. Lemon-yellow with coral-red markings; collarette petals very abundant, lemon-yellow, tipped white. This was one of the first originated and still ranks among the best. 25 cents each.

SOUVENIR DE R. BERNARDEAU. New French Collarette Dahlia. Rose-carmine; cream collarette. 35 cents each.

SIGNORINA ROSA ESENGRINI. New French Collarette Dahlia. Lemon-yellow marked with orange-scarlet; lemon-yellow collarette. 35 cents each.

Longmont, Colo., May 10, 1917.

71A Orchard St., Beachmont, Mass.,

Mr. J. K. Alexander,
East Bridgewater, Mass.

May 16, 1918.

Dear Sir:—The Dahlia bulbs I ordered from you some time ago arrived yesterday in fine condition.

I wish to thank you for the fine collection you have sent me. I believe I now have the best collection in the State. I will endeavor to give them good care and report to you later. I have them all planted now.

Respectfully,
NELSON W. TALBOTT.

My Dear Mr. Alexander:

The box of bulbs arrived this morning. They are the best ones I ever received, they are so well sprouted. Thank you for the Stradella, which I have had and liked other seasons.

I am always glad to recommend your bulbs, they come forth so beautifully. I wish I had room for more.

Yours truly,
E. F. TOLMAN.

Dahlias Which Are Not Catalogued

If you are looking for varieties that are not catalogued it will pay you to write to me before ordering elsewhere as I carry a large list of uncatalogued varieties, my stock being insufficient to warrant me to catalogue these varieties.

Special Offers

Customers accepting these offers must receive them without the guarantee of my replacing any of the stock shipped under these offers as there is but little, if any, profit made on any of them. The stock shipped in these offers is the same as in our regular lists.

To anyone sending me \$1.00 and leaving the selection to me, I will send 10 named varieties, to contain some of all classes, no two alike, delivered charges prepaid to any part of the United States.

To anyone sending me \$2.00 and leaving the selection to me, I will send 20 named varieties, to contain some of all classes, no two alike, delivery charges prepaid to any part of the United States.

To anyone sending me \$3.00 and leaving the selection to me, I will send 32 named varieties, to contain some of all classes, no two alike, delivery charges prepaid to any part of the United States.

To anyone sending me \$5.00 and leaving the selection to me, I will send 10 Show and Fancy, 10 Cactus, 10 Decorative, 10 Pompons, 10 Peony-flowered, prepaid.



TWELVE IDEAL SINGLE DAHLIAS, PREPAID, \$2.00.

No. 1 Thomas Becket	No. 7 Elinor
No. 2 Wildfire Century	No. 8 St. George
No. 3 Blanche	No. 9 Sadie
No. 4 Twentieth Century	No. 10 Jennie Wren
No. 5 Rose-pink Century	No. 11 Elmwood
No. 6 Lord Goff	No. 12 Glowing Gem



Partial View of one of my Gladiolus Fields. "America" in Foreground.

Gladioli

The new Gladioli are without an equal either for bedding or borders. As a cut flower they are far superior to any other summer bloomer, either for lasting qualities or for the various uses for which they can be employed. If planted by the last of May they will bloom by the first to the middle of August, if cared for properly.

The Way to Plant—Dig the row or bed from 8 to 10 inches deep, then spread a liberal amount of good fertilizer in the bottom of the row or bed, then rake it in thoroughly before planting your bulbs; but if stable dressing is used it should be spaded in when the bed is first dug over. I find that hen dressing can be used, giving first-class results, if applied properly; but it must be put in the bottom of the drill or bed, then covered with fully an inch of soil before the bulbs are planted. The bulbs after being planted should then be covered from 4 to 6 inches deep. Just as soon as they show their heads through the ground, they should be cultivated. If this is continued once a week till they commence to flower, one will be sure of first-class results.

Special Offers

Knowing many of my customers are not familiar with the different named varieties, but want good, large flowering varieties, regardless of the name, and wishing to guarantee satisfaction and give them the greatest value possible for their money, I make these Special Offers, all of which I recommend. The varieties I am to use in these offers are only the largest and best.

RECOMMENDED SPECIAL OFFER: For Massing and Borders. 100 Gladioli: 25 America, 25 Augusta, 25 Independence, and 25 Metropolitan. The 100 prepaid for \$5.00. 100 each of the four varieties for \$15.00, prepaid. These are four of the finest.

RECOMMENDED OFFER. One dozen named varieties, 12 different colors, varieties that are large, and that I will guarantee to give satisfaction, prepaid to any part of North America, for \$1.00. I make this offer to insure you good results, and in the selection will give you the benefit of my experience.

TRIAL COLLECTION. Five giant-flowering Gladioli, five different colors, for 25 cents, prepaid.

New and Choice Gladioli for 1919

This remarkable collection of 7 Phenomenal Gladioli prepaid for \$1.50. This collection includes the very largest and best of all Gladioli.

DAWN. (Tracy). A most beautiful coral-pink. A long, graceful spike of magnificently formed flowers opens up at almost the same time. The color and texture of this variety make it indispensable for cutting. 25 cents each; \$2.50 doz.

GLOWING GEM. Alexander's New Gladiolus. The plants are of strikingly vigorous, healthy growth, producing well expanded blossoms perfectly arranged upon tall, sturdy spikes. Color a beautiful, glowing scarlet. The most prominent feature of this variety is its color, which attracts great attention. 50 cts. each; \$5.00 doz.

LOVELINESS. This variety produces flowers of great daintiness and beauty, as the name implies. The color is a clear cream tinted sulfrano-pink—very soft and delicate. The flowers are large and well placed on the spike, nearly all being open at the same time. 25 cents each; \$2.50 per dozen.

MRS. WATT. In coloring, one of the most distinct varieties grown; a glowing, wine-crimson. One of the choicest newer varieties and a novelty that no garden should be without. 25 cents each; \$2.50 per doz.

MRS. W. E. FRYER. Poppy-red with amber-white throat, and a blotch of crimson. A unique and pleasing shade, excellent for cut-flowers and charming for the garden. 25 cents each; \$2.50 per dozen.

SCHWABEN (Pfitzer). Beautiful New Yellow Gladiolus. Finest of German importations. This striking new Gladiolus is a pure canary-yellow, shading to soft sulphur-yellow when opening; the deep golden-yellow center is blotched with brilliant brownish-carmine. Foliage is large and

vigorous, of a beautiful dark green, which, combined with the brilliant sulphur-colored flowers makes it very effective for groups and beds. The brownish-carmine blotch being very deeply set in the throat does not reduce the entire effect, and hardly makes any appearance unless flower is examined. 25 cents each; \$2.50 per dozen.

WAR (Groff). A Giant Red Gladiolus. Largest of all Gladioli, showing from 4 to 6 open flowers at one time. Deep blood red, shading to crimson. 25 cents each; \$2.50 per dozen.

Standard Gladioli

I will ship this collection of 52 varieties prepaid for \$5.00.

A Gladiolus bed displaying one color is most effective; the Gladioli are ideal for massing, and add greatly to the surroundings.

AMERICA. (Banning). Universally acknowledged "King of Gladioli." Gigantic flowers of clear lavender-pink. 5 cents each; 50 cents per dozen; \$3.00 per 100.

AEROPLANE. The color is a beautiful clear, deep pink with an exquisite pure white throat. Individual flowers are very large and massive, being well arranged, and many open at a time. 35 cents each; \$3.50 per dozen.

ALICE CAREY. White, with small purple lines in the throat. 15 cents each; \$1.50 per dozen.

AUGUSTA. (Hallock). Lovely pure white with blue anthers. 5 cents each; 50 cents per dozen; \$3.00 per 100.

BARON J. HULOT. (Lemoine). The finest blue to date. A rich, deep color of indigo blue. 10 cents each; \$1.00 per dozen.

BOSTON. (Childs). Flaming orange-scarlet with large white throat. 10 cents each, \$1.00 per dozen.

BRENCHLEYENSIS. (Youell). Vermilion-scarlet. Fine variety. 5 cents each; 50 cents per dozen.

BRILLIANT. (Childs). Beautiful orange-red with carmine and white throats. 10 cents each; \$1.00 per dozen.

CHICAGO WHITE. The Early Snow-white. Extra early and a fine pure white. 10 cents each; \$1.00 per dozen.

COLUMBIA. Bright scarlet, freely blotched and penciled with bluish-purple. Throat mottled. 10 cents each; \$1.00 per dozen.

CONTRAST. (Banning). Flowers of great substance and beautiful compact spike of perfect form; color, intense scarlet with a large, distinct, pure white throat, which is neither tinted nor mottled. 25 cents each; \$2.50 per dozen.

CRACKER JACK. (Cowee). Large flowers of velvety dark red, throats spotted with yellow and dark maroon; a most sensational variety. 19 cents each; \$1.00 per dozen.

EMPRESS OF INDIA. (Velthuys). Gigantic New Dark Gladiolus. The very finest and nearest to black of any Gladiolus. A valuable novelty, and a variety worthy of my highest recommendation; of gigantic size and beautiful rich, dark mahogany-red color. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

EUREKA. (Alexander). One of the most showy Gladioli ever introduced by us. It is a deep crimson with a clear white throat, well open; the spikes are good size, very long; very striking. 25 cents each; \$2.50 per dozen.

EUROPA. (Pfitzer). Sterling Large White Gladiolus. This European variety has attracted great attention, and is considered by many experts to be the best pure white to date, having the finest spikes, the best individual flowers, and being the purest in its snowy whiteness. 20 cents each; \$2.00 per dozen.

FAUST. A large, velvety, carmine-red. A very rich color and a long spike. 10 cents each; \$1.00 per dozen.

FLORIDA. Dark crimson. Very early to flower. 5 cents each; 50 cents per dozen.

GOLDEN KING. (Black & Co.) "Golden King" resembles its parent, "Golden Queen," very much in color, but is much larger in size and habit of growth. The color is a bright, glistening, golden yellow with a charming vivid crimson blotch in throat. "Golden King" is considered the finest blotched yellow of American origin. 20 cents each; \$2.00 per dozen.

GOLDEN QUEEN. (Christy). An exquisite bright golden-yellow with a prominent rich carmine blotch in the throat; very strong spike of perfect form. 10 cents each; \$1.00 per dozen.

HALLEY. (De Ruyter). Delightful salmon-rose with beautiful creamy blotch. Very large. 5 cents each; 50 cents per dozen.

HARVARD. (Tracy). The color is bright soldiering with white throat, bordered with a deeper color. 10 cents each; \$1.00 per dozen.

HOLLINDIA. A charming shade of salmon, tinted yellow. 10 cents each; \$1.00 per dozen.

IDA. (Groff). The flower spike is large; the flowers are pure white, daintily overlaid and veined a delicate pinkish lavender; the stamens are purple and the stigmas pale carmine. A remarkable variety of excellent habit. 20 cents each; \$2.00 per dozen.

INDEPENDENCE. (Woodruff). Rich clear, deep pink, with throat markings of dark red. A very tall and strong grower, of great substance. One of the best for cutting. 5 cts. each; 50 cts. doz.

JESSIE. Fine velvety red, with a long spike of flowers. 5 cents each; 50 cents per dozen.

KING HUMBERT. The magnificent flowers are a very showy, brilliant scarlet with a pure white stripe through the center of each petal. 35 cents each; \$3.50 per dozen.

KLONDYKE. (Christy). Strong, vigorous plant, blooming early; flowers round, well opened, of clear primrose-yellow, with blotches of vivid crimson-maroon on the three lower petals. 5 cents each; 50 cents per dozen.

KUNDERDI "GLORY." The Famous Ruffled Gladiolus. (Originated by A. E. Kunderd). Each lower petal is exquisitely ruffled and fluted. Massive, beautiful flowers which are well expanded; color, delicate cream-pink with an effective crimson stripe through the center of each lower petal. 5 cents each; 50 cents per dozen.

LIBERTY. (Tracy). A bright red with strikingly marked primrose throat. Large, well expanded flowers. 10 cents each; \$1.00 per dozen.

LILY LEHMAN. (Alkemade). New Holland Gladiolus. An imported variety of great promise. Delicate cream, very slightly tinted pink. A delightful white; very waxy and lily-like. Flowers of large size and slightly ruffled on the edges. The blossoms are not set close on the spike like the "America-type," but grow on longer stems like lilies. The effect of a vase of them is very beautiful, with a graceful airiness very different from the ordinary sorts. 10 cents each; \$1.00 per dozen; \$8.00 per 100.



Six Superb Gladioli

THE MARVELOUS SIX FOR 40 CENTS, PREPAID.

No. 1 Cracker Jack, Crimson	No. 4 Augusta. White.
No. 2 Klondyke. Yellow.	No. 5 Blue Jay. Blue.
No. 3 Mrs. Francis King. Scarlet.	No. 6 America. Lavender-pink.

Name	Price per doz.	25	100	1,000
America	\$0.50	\$1.00	\$3.00	\$25.00
Augusta .....	.50	1.00	3.00	20.00
Blue Jay	1.00	2.00	8.00	50.00
Cracker Jack	1.00	1.75	6.00	35.00
Klondyke .....	.50	1.00	3.00	25.00
Mrs. Francis King .....	.50	1.00	2.50	20.00

MAY. (Crawford). A lovely, pure white flower, finely flaked with rose-carmine. 5 cents each; 50 cents per dozen.

MEADOWVALE. (Cowee). One of the purest of whites, without a shade of color except in the throat, where there is a touch of vivid crimson; the three lower petals have slight center markings of clear crimson pink. 5 cents each; 50 cents per dozen.

METROPOLITAN. (Groff). The gem of this collection. The flowers are of the largest size, being well expanded. The color combination is most fascinating; the flowers are of light crimson scarlet with a beautiful deep cherry throat, edged salmon-pink, the whole being delightfully striped rich crimson. 5 cents each; 50 cents per dozen.

MELROSE. (Childs). Beautiful white, flaked pink. Bright crimson throat. 50 cents each; \$5.00 per dozen.

MRS. E. M. SMITH. Alexander's New Gladiolus Seedling. A very attractive new variety of great substance. Deep pink with bright cherry throat; two lower petals edged primrose-yellow. Plant vigorous; spike straight and strong. 5 cents each; 50 cents per dozen.

MRS. FRANCIS KING. (Coblentz). A pleasing shade of light scarlet. Flowers are large and well arranged on a strong spike, there being four to six open at one time. One of the best in existence. 5 cents each; 50 cents per dozen; \$2.50 per 100.

MRS. FRANK PENDLETON, JR. (Kunderd). Awarded First-class Certificate of Merit by the Massachusetts Horticultural Society, Boston. This new variety is the result of crossing the best of the largest flowered types, and is now a type of its own. The color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. 15 cents each; \$1.50 per dozen.

NAZINSCOTT. (Childs). Bright blood-scarlet with deep, velvety crimson-black blotches and white mottlings in throats. 10 cents each; \$1.00 per dozen.

NIAGARA. (Banning). A wonderful new Gladiolus of sterling quality. In color the flowers are a delightful cream shade, with the two lower petals daintily marked canary-yellow. The throat is attractively splashed with rich carmine. The stamens are purple, and the stigmas pale carmine. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

NOVELTY. (Groff). An exceedingly odd variety of beautiful light salmon color with orange-yellow throat, the whole being dotted and mottled with crimson. 5 cents each; 50 cents per dozen.

PACTOLE. (Lemoine). Bright canary-yellow; maroon blotch on lower petals. 20 cents each; \$2.00 per dozen.

PANAMA. (Banning). A wonderful new Seedling from "America," which it resembles, but is a deeper pink. Flowers very large and spike long. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

PEACE. (Groff). Wonderful White Gladiolus. Gigantic flowers are borne on a magnificent tall spike; the entire plant shows a vigorous, healthy constitution. The wide open flowers are of a glistening white, with an attractive narrow stripe of purplish carmine through the center of each lower petal. This extra throat marking is not a detriment to its beauty but adds to its attractiveness. The noblest white Gladiolus. 15 cents each; \$1.50 per dozen.

PINK BEAUTY. (Speelman). Deep pink with small dark blotch. 5 cents each; dozen 50 cents.

PRESIDENT TAFT. (Stewart). An exquisite variety of delicate salmon-pink, shaded darker at edge with deep crimson blotch in throat and an attractive white line through each petal. A grand variety which evokes words of praise wherever exhibited. The spikes and flowers are of largest size. 25 cents each; \$2.50 per dozen.

PRINCEPS. (Dr. Van Fleet). The Amaryllis-flowered Gladiolus. Color, rich crimson with intense shadings in the throat and broad white blotches across the lower petals. 10 cents each; \$1.00 per dozen.

PRIMULINUS HYBRIDS. These hybrids, produced by crossing the species *Prymulinus* with the *Candavensis* type, are extremely dainty and graceful in form. The upper petal droops, forming a "hood." The colors range from primrose yellow to a beautiful rose. 15 cents each; \$1.50 per dozen.

SCARSDALE. (Cowee). A grand *Gladiolus* with large lavender-colored flowers, shaded beautiful dark rose; extra large spikes growing very erect. 10 cents each; \$1.00 per dozen.

STERLING, MINNESOTA, or LAFAYETTE. (Groff). A beautiful delicate pale yellow with rich cherry throat. One of our finest of this season's seedlings and nearest in color to the New Ruffled *Gladiolus*, "Kunderdi Glory." A perfect beauty. 10 cents each; \$1.00 per dozen; \$8.00 per 100.

My Special *Gladiolus* Mixtures

Some of the very best strains ever offered; also some of the best and grandest named varieties introduced in this country.

Alexander's Special Select Mixture

This strain comprises a large range of some of the very best colors and varieties ever offered at these prices, consisting principally of the best white, yellow and pink shades.

First size: 50 cents per dozen, prepaid, or \$4.00 per 100, prepaid.

Alexander's Select Mixture

This strain comprises a large range of colors, flowering red and dark shades.

First size: 50 cents per dozen, prepaid, or \$4.00 per 100, prepaid; \$25.00 per 1,000, express collect.

My Special Mixture of Groff's

This strain comprises a large range of colors, some of the best Groff's grown, consisting of many red, crimson, and darker shades.

First size: 50 cents per dozen, prepaid; \$3.50 per 100, prepaid, or \$30.00 per 1,000, prepaid.

My Special Select Mixture of Best Blue, Violet, Lavender and Smoky Shades

These are new and rare colors. \$1.00 per dozen, prepaid, or \$7.00 per 100, prepaid.

My Grand Mixture

This strain comprises a large range of colors; some of the older types, together with a large number of new varieties, making it perfectly satisfactory and by far the best obtainable for the prices.

First size: 50 cents per dozen, prepaid; \$3.00 per 100, prepaid; \$25.00 per 1,000, prepaid.

Gift Boxes

For the purpose of stimulating a greater interest in the *Gladiolus*, and believing many would be glad to send a few bulbs to a friend, we select and pack in neat boxes 15 bulbs of choice varieties, consisting of blues, yellows, light and dark pink, reds, white, and crimson, all for \$1.00, prepaid.

Also boxes containing one dozen good assorted *Gladiolus* for 60 cents, prepaid. These are all good, flowering bulbs.

Your card can be enclosed if desired.

SULPHUR QUEEN. A remarkably clear sulphur-yellow. 10 cents each; \$1.00 per dozen.

THE KING. (Groff). A beautiful, rich, deep purple with an ideal chrome yellow throat, the lower petals veined white. The flowers are from 4 to 6 inches in diameter, borne on long spikes. Very large and showy. 10 cents each; \$1.00 per dozen.

WILD ROSE. (Childs). Bright rose; extra large flower, exceedingly delicate. 20 cents each; \$2.00 per dozen.

WOODROW. A very exquisite and attractive variety. Scarlet flower with deep yellow throat. 5 cents each; 50 cents per dozen.

WM. FALCONER. A long spike and flowers of large size. Beautiful, clear light pink. 15 cents each; \$1.50 per dozen.

Zephyranthes

Zephyr Flower, or Fairy Lily

Beautiful dwarf, bulbous plant, very effective for masses or borders, flowering with great profusion during the summer. They are also suitable for pot culture. Six bulbs clustered in a 6-inch pot in the autumn will give a fine display during the winter—8 inches high.

ZEPHYRANTHES. Crimson-scarlet, beautiful *Amaryllis*-like flowers, very effective. 10 cents each; \$1.00 per dozen, prepaid.

Habana, Cuba, Agosto, 29 de 1917.

Mr. J. K. Alexander,
East Bridgewater Mass., U. S. A.

My Dear Sir:—My shipment of *Dahlia* tubers arrived in excellent condition, due, no doubt, to the moss in which they were packed so carefully. I shall try to get more next year.

Thanking you for your care taken in packing the shipment, I am
Yours truly,
C. W. MIRILLO.

U. S. Department of Agriculture
Weather Bureau,
Sandy Hook, N. J., May 1, 1916.

Mr. J. K. Alexander,
East Bridgewater, Mass.

Dear Sir:—I beg to acknowledge receipt of the bulbs ordered in my letter of April 17th, and the voucher covering payment for same has this day been forwarded to the Disbursing Officer, Washington, D. C.

I desire to thank you for the additional *Dahlias* included in the shipment, and as you say, they will more than cover the express charges. Shall be glad to let you know what success we have.

Very truly yours,
(Signed) G. S. LINDGREN.
Local Forecaster in Charge.

Baldwinville, Mass., June 10, 1918.

J. K. Alexander,

Dear Sir:—Your letter received and also your box of bulbs, and will say that I wish to thank you many times for the bulbs sent. I thought by writing to you that you might tell me what my trouble was, but as it was not at all your fault I can assure you that I appreciate your kindness.

I set them out Saturday night and can assure you that they will have the best of care.

Thanking you again for the bulbs and assuring you that should I wish any more that I shall know where to send and receive a square deal, I remain,
Yours truly,

9 Cottage Street. CHARLES P. KING.



Border Planting of Liberty Iris.

Liberty Iris, or Fleur de Lis

Familiar and well-beloved flowers of spring. The purity of their beauty and their haunting fragrance are decidedly refreshing. The winsome, modest beauty of some, forming a striking contrast to their more glorious sisters arrayed in a sheen of iridescent splendor. They fairly outrival the Orchid in the wide range of coloring, which includes yellows, from light canary to deep golden; blues from soft lavender to intense purples; reds, from pinkish mauve to claret and maroon; beautiful bronzes, and pure whites; and some varieties are marked and margined with other colors in exquisite harmony.

The Iris succeeds in partial shade, but gives the most satisfactory results in a dry, sunny location. They are perfectly hardy and require only ordinary cultivation; growing luxuriantly. They should be planted early in the spring: March, April, and May; or in the fall during August, September, and October. Plant the bud or crown about two inches below the surface.

In this description, Standards signify the three standards (erect, or upright curling petals); Falls—the three falls, or drooping petals.

My collection of Liberty Iris consists of the very newest and choicest up-to-date novelties and the finest standard varieties.

New Irises for 1919

The Goos Koenemann importations are the largest and finest varieties to date, possessing the newest and rarest colors. This collection of Four Superb New Irises for \$2.00, prepaid to any part of North America.

HELGE. Superb New Iris. Standards and Falls, lemon-yellow with pearly shadings. This variety is unsurpassed in every respect. 50 cents each.

LOHENGRIN. Standards and Falls of cattleya-rose; very large and fine. 75 cents each.



Iris—Elizabeth.

NEW IRISES FOR 1919—Continued.

PRINCESS VICTORIA LOUISE. Rare New Iris. Standards, beautiful sulphur-yellow; Falls, rich plum, bordered cream. One of the choicest. 75 cents each.

WALHALLA. Magnificent New Iris. One of the finest of the new varieties. Standards, lavender; Falls, wine-crimson. Large, finely formed flowers. 50 cents each.

Variegata Section

The Standards in this section are of various shades of yellow.

HONORABILIS. The most popular of all Iris. Similar to Sans Souci. Standards, beautiful golden yellow; Falls, rich mahogany-brown. Very effective. 10 cents each; \$1.00 per dozen.

MARGOLIN. Standards, light, clear yellow; Falls yellow, interlaced with magenta. 15 cents each; \$1.50 per dozen.

MONHASSAN. Exquisite. Standards, golden yellow; Falls white and yellow, effectively veined and mottled brown. A perfect beauty of special merit. 25 cents each; \$2.50 per dozen.

SANS SOUCI, Syn. REBECCA. Fine for massing and for border effect. Standards, canary; base reticulated dove color. Falls, yellow, charmingly veined and interlaced with brown, fading to light maroon. Very popular. 15 cents each; \$1.50 per dozen.

Pallida Section

The Pallida varieties are tall, strong growers, with exceedingly wide foliage, and highly ornamental. The flowers are the largest of any of the Liberty type, and are very fragrant—as fragrant as orange blossoms. The most handsome shades of blue, lavender, and purple.

ELIZABETH. Standards, pale lavender, darker in center; Falls, mauve, melting into pale blue. A very large, attractive flower. 25 cents each; \$2.50 per dozen.

GLORI d'HILLEGON. One of the finest to date. Standards and Falls, pure porcelain-blue; exquisite. 50 cents each; \$5.00 per dozen.

HERANT. Standards, beautiful lavender-blue; Falls, blue. Very large and tall. 25 cents each; \$2.50 per dozen.

HER MAJESTY. (New). Very attractive on account of its rich and unusual color. Standards, heliotrope of tissue-like delicacy; inner petals straw and lavender; Falls, light mauve, traced with white. A very fine, rich flower. 35 cents each; \$3.50 per dozen.

KHEDIVE. A beautiful soft lavender, with distinct orange beard. 25 cents each; \$2.50 per dozen.

PALLIDA SPECIOSA, Syn. TURKEY FLAG. Standards, dark lavender, shaded lighter; Falls, shaded light purple. 25 cents each.

Amoena Section

In this section the Standards are white. The Falls of various colors are described.

COMPTE de ST. CLAIR. Deep violet with white margin. 25 cents each; \$2.50 per dozen.

EUGENE SUE. A very choice variety. Standards, white; inner petals, white; Falls, violet, edged white, charmingly veined. 20 cents each; \$2.00 per dozen.

MRS. H. S. DARWIN. (New). Pure white; Falls slightly reticulated violet at base. 25 cents each; \$2.50 per dozen.



Iris—Pallida Speciosa.

Plainfield, N. J., May 19, 1917.

Mr. J. K. Alexander,
Dear Sir:—I just received the Dahlia bulbs in fine order. Many thanks for the extras.

Respectfully,

MRS. D. T. CLAWSON.

Neglecta Section

The Standards in this section range from lavender to purple.

BROOKLYN, Syn. CHALCEDONIA, JOHAN d'WORTH. A very reliable standard variety of medium height. Standards light mauve; Falls, purple, heavily veined. A prolific bloomer. 15 cents each; \$1.50 per dozen.

SANBUCIANA, BEETHOVEN, Syn. MISS BROUGH. Flowers of exquisite beauty. Standards, lilac, finely reticulated; inner petals, light yellow; Falls, rosy purple with orange crest. Very striking. 25 cents each; \$2.50 per dozen.

Plicata Section

Syn. Aphylla

Flowers have beautifully colored, frill-like margin on white ground.

FAIRY. Properly named. A sweet, dainty flower. Standards, pure white, delicately bordered and suffused soft blue; inner petals, white and lavender; Falls, white, charmingly veined. Very fragrant. 35 cents each; \$3.50 per dozen.

MADAME CHEREAU. The pride of the Liberty Iris; a tall, stately, queenly flower. A majestic specimen of entrancing beauty. Standards, white, edged and fringed mauve, interspersed with lilac; inner petals, white; Falls, white, edged the same as the Standards. 15 cents each; \$1.50 per dozen.

Squalens Section

The Standards are of clouded shades of copper, bronze and fawn.

JACEQUESIANA, Syn. CAROLINE de SANSEL, and CONSCIENCE. Standards, bright, coppery crimson; Falls, rich maroon. 75 cents each.

MARMORA. Standards, sulphur and fawn; Falls, crimson-purple, margined lavender. 20 cents each.

PANCHUREA. Standards, a light, smoky shade; Falls, dull violet-red. 25 cents each; \$2.50 per dozen.

QUEEN OF THE GYPSIES. Perfectly marvelous blending of colors. Standards, smoky or dusky light bronze; Falls, purplish-red. An entirely new color; one of the finest to date. 25 cts. each; \$2.50 per doz.

SHAKESPEARE. Standards, bronze-yellow; Falls, maroon, reticulated yellow. One of the choicest. 35 cents each; \$3.50 per dozen.

ELEGANS, Syn. VIDONNE, and LA MARTINE. A very winsome flower. Standards, nearly white, dashed and splashed with violet. These markings are striking and unusual. Inner petals light lavender. Falls violet, veined with white. 75 cents.

Tall Bearded Irises

FLAVESCENS. Standards and Falls, a delicate shade of soft yellow. Very fragrant; fine for massing. 15 cents each; \$1.50 per dozen.

FLORENTINA ALBA, Syn. SILVER KING. The finest white variety. Standards and Falls, porcelain, changing to pure white. Large, and very fragrant. 15 cents each; \$1.50 per dozen.

NYMPH. A champion variety that possesses a most charming individuality. Standards, pale



COLLECTION OF 6 WINSOME LIBERTY IRISES, PREPAID, FOR \$1.00.

- No. 1 FLAVESCENS, soft yellow.
- No. 2 HONORABILIS, yellow and brown.
- No. 3 ELIZABETH, beautiful lavender-blue.
- No. 4 PANCHURIA, smoky shade and violet-red.
- No. 5 MME. CHEREAU, lavender and white.
- No. 6 QUEEN OF THE GYPSIES, smoky shade.

lavender, shaded darker; inner petals light lilac and yellow; Falls, purple, reticulated white. 15 cents each; \$1.50 per dozen.

Siberian Iris

SIBERICA. (Siberian Blue). Rich blue flowers of exquisite beauty. 15 cts. each; \$1.50 per doz.

SIBERICA ALBA. (Siberian White). A beautiful white flower. 25 cents each; \$2.50 per dozen.

SIBERICA AUREA. (Siberian Yellow). An exquisite yellow variety. 25 cts. each; \$2.50 per doz.



This is a Partial View of Field of Peony-flowered Dahlias.



Stradella, Show Dahlia, 20c each. Description on page 36.



Hedge of Berberis Thunbergii.

Hedge Plants—Shipped by Express, Collect

The hedge is a valuable adjunct in embellishing the home grounds. It lends an air of individuality and refinement. Below we list the most popular varieties in present use.

BERBERIS THUNBERGII

Where a low, dwarf, deciduous hedge is wanted, nothing equals this beautiful Barberry. It is of spreading habit, growing extremely thick right from the base and requires but little pruning to keep it in shape. The leaves are small, light green, and towards fall assume rich, brilliant colors, the fruit or berries becoming scarlet; absolutely hardy in all parts of the country.

	Doz.	100
1-year, 10 to 15 inches	\$1.50	\$12.00
2-year, 15 to 20 inches	2.00	15.00
3-year, 18 to 24 inches	2.50	18.00
5-year specimen bushes, 50c each.....	5.00	

BERBERIS VULGARIS PURPUREA. (Purple-leaved Barberry). Especially remarkable for its dense, upright growth and its brilliant purple foliage and fruit. When full grown, plants attain a height of 4 to 5 feet, but can be kept at any height below this by shearing. It is very valuable as a border for walks and drives. Splendid for a hedge; also good as single specimens on the lawn. Endures partial shade and is perfectly hardy.

	Each	Dozen
18 to 24 inches	\$0.50	\$5.00
2- to 3-foot specimen bushes.....	.75	

CALIFORNIA PRIVET

Of all ornamental hedge plants this is the most popular and more of it is planted than all others combined. Its foliage is a rich, dark green and is nearly evergreen, remaining on the plant until mid-winter. It is of free growth and succeeds under the most adverse conditions, such as, under dense shade of trees where other plants would not exist.

To form a dense hedge from the base up the plants should be severely pruned the first two seasons. Plant the one-year-old size 8 inches apart in the row, the larger sizes 10 to 12 inches apart.

	Dozen	Per 100
Strong, 1-year, 18 to 24 inches.....	\$1.50	\$10.00
Strong, bushy, 2-year, 24 to 30 inches.....	1.75	12.00

LIGUSTRUM, Amurense

(Amoor River Privet).

An ornamental hedge plant somewhat similar to the famous California Privet, but hardier. Leaves dark, glossy green.

	Doz.	100
1 to 2 feet	\$1.00	\$ 8.00
3 to 4 feet	2.50	18.00

Ornamental and Flowering Shrubs

Shipped by Express, Collect

DEUTZIA

We are indebted to Japan for this valuable genus of plants. Their hardhood, fine habit, luxuriant foliage and profusion of attractive flowers places them among the most beautiful and most popular of flowering shrubs at the present time. Flower in June and through July and August.

CRENATA ROSEA PLENA. (Double-flowering Deutzia). Double white, tinged with pink; very desirable tall shrub.			
	Each	Dozen	
24 to 36 inches	\$0.50	\$5.00	
36 to 48 inches .....	.75	7.50	
48-inch specimen bushes	1.00		

GRACILIS. A low-growing shrub with slender, graceful branches of pure white flowers; free flowering and very sweetly scented.

	Each	Dozen
10 to 12 inches, bushy	\$0.25	\$2.50
18 inches, bushy .....	.50	5.00

PRIDE OF ROCHESTER. A variety of Deutzia Crenata Flore Plena and producing large, double, white flowers; back of the petals slightly tinted with rose. It excels all the older sorts in size of flower, length of panicle, profuseness of bloom, and vigorous habit; blooms nearly a week earlier.

	Each	Dozen
24 to 36 inches	\$0.50	\$5.00
36 to 48 inches .....	.75	7.50
48-inch specimen bushes	1.00	

FORSYTHIA

(Golden Bell).

A very choice shrub—native of China and Japan. The flowers are drooping, golden yellow, and appear very early in the spring before the leaves. The best of our early flowering shrubs. Admired by thousands.



Hydrangea Arborescens.

FORSYTHIA FORTUNEII. A very satisfactory variety. Growth upright, foliage deep green. Flowers deep golden yellow.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
3 to 4 feet .....	.75	7.50
4-foot specimen bushes	1.00	

HYDRANGEA

(The Hydrangeas)

HYDRANGEA ARBORESCENS GRANDIFLORA. (Snowball Hydrangea). (Illustration above). This magnificent, perfectly hardy American shrub has snow-white blossoms of largest size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early spring shrubs, while its long flowering season, from early June until late August, makes it a valuable acquisition in any garden. Strong plants, 50 cents each; \$5.00 per dozen; specimen plants, \$1.00 each.

HYDRANGEA PANICULATA GRANDIFLORA. Without doubt the best known and most popular autumn flowering shrub in cultivation at the present time. The flowers, which are borne in dense, pyramidal panicles a foot long in the greatest profusion, are white when they first open, but gradually change to rose color, and remain in good condition for weeks. Fine bush plants, 50 cents each; \$5.00 per dozen; extra fine bush plants, \$1.00 each.

PHILADELPHUS

(Syringa or Mock Orange)

PHILADELPHUS CORONARIUS. This variety is known as the "Garland Syringa." It is a strong-growing shrub often 10 to 12 feet in height, very hardy, and like all the Philadelphia is one of the best shrubs for situations which are partially shaded, although preferring sun. Orange-scented, creamy-white flowers in May and June.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
3 to 4 foot specimen bushes	1.00	

PYRUS JAPONICA

JAPAN QUINCE. A very showy and popular shrub of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 50 and 75 cents each.

SNOWBERRY or INDIAN CURRANT

SYMPHORICARPOS RACEMOSUS, VULGARIS. (Red-fruited Snowberry). A well-known dwarf shrub with very small pink flowers, and large red berries that hang on the plant the greater part of the winter. 25 cents each; \$2.50 per doz.

SPIRAEA

ANTHONY WATERER. A rapid grower, with upright, spreading branches and dark green foliage; very desirable for lawn decoration. Brilliant rosy-carmine flowers, in large round clusters, blooming all through the late part of the summer.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
3 foot specimen bushes	1.00	

BILLARDI ALBA. A white-flowered form. 50 cents each.

OPULIFOLIA AUREA. (Golden Spirea). One of the best of our golden-leaved shrubs. White flowers in clusters, produced in May. Foliage golden-yellow all summer.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
4 foot specimen bushes	1.00	

VAN HOUTTEI. (Bridal Wreath). By any this is regarded as the finest of all Spiraea, and it is assuredly one of the most esteemed shrubs in cultivation. It forms an erect bush with graceful arching branches, well covered with neat, rich, green foliage, and in early summer a profusion of large, pure white flower clusters. Very hardy and most effective.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
3 foot specimen bushes	1.00	

SYRINGA or LILAC

SYRINGA VULGARIS. (Common Lilac). One of the oldest shrubs, but still ranks among the choicest. Purple, fragrant flowers; large clusters. Flowering in May. Too well known to require description.

	Each	Dozen
2 to 3 feet	\$0.50	\$5.00
3 foot specimen bushes .....	.75	

WEIGELA

ROSEA. (Rose-colored Weigela). An elegant shrub, with fine rose-colored flowers, introduced from China by Mr. Fortune, and considered one of the finest plants he has discovered; of erect, compact growth; blossoms in June, 2 to 3 ft., 50c each; 3 to 4 ft., 75c each.



Evergreen Trees

These Evergreens are all heavily rooted, thrifty specimens, in prime condition for transplanting. They will be found invaluable for lawn decoration, high hedges, the filling out of corners, the hiding of objectionable objects, and many other purposes that will suggest themselves to the owner of the well-kept place. The proper time for transplanting is in the early spring.

All Evergreens will be balled and bagged and shipped by express, collect. When crating is necessary it will be charged for at cost.

JUNIPERUS davurica (Juniper). A variety that grows slim, straight and upright, with silvery tinge to the foliage.

	Each	Dozen
1 to 2 feet	\$1.00	\$10.00

PICEA pungens (Green Colorado Spruce).

	Each	
1 to 2 feet	\$1.00	
2 to 3 feet		2.00

pungens var. glauca (Colorado Blue Spruce).

	Each	
1 to 2 feet	\$3.00	
2 to 3 feet		4.00

pungens var. Kosteriana (Koster's Blue Spruce).

	Each	
2 to 3 feet	\$4.00	
3 to 4 feet		5.00

PINUS divaricata (Jack Pine).

	Each	
3 to 4 feet	\$1.00	
4 to 5 feet		2.00

Mughus (Dwarf Mountain Pine). A low, spreading variety, quite distinct.

	Each	
12 to 15 inches	\$1.50	
15 to 18 inches		2.00

syvestris (Scotch Pine).

	Each	
2 to 3 feet	\$1.00	

PSEUDOTSUGA taxifolia (Douglas Spruce).

	Each	Dozen
1 to 2 feet	\$1.00	\$10.00

RETINISPORA plumosa (Japan Cypress). This is the plumed variety with light green foliage.

	Each	
1 to 2 feet	\$2.00	
3 to 4 feet		4.00

plumosa aurea. The foliage is a beautiful golden green.

	Each	Dozen
10 to 15 inches	\$1.00	\$10.00

squarrosa. A feathery, silvery-green foliage.

	Each	
10 to 12 inches	\$2.00	
2 to 3 feet		3.00

TAXUS canadensis (American Yew).

	Each	
10 to 12 inches	\$1.00	

THUYA occidentalis (American Arbor-Vitae).

	Each	Dozen
1 to 2 feet	\$0.50	\$5.00

orientalis. A slim, close-growing variety of Arbor-Vitae.

	Each	
1 to 2 feet	\$1.00	
2 to 3 feet		1.50

TSUGA americanus (American Hemlock).

	Each	Dozen
1 to 2 feet	\$0.50	\$5.00

canadensis (Hemlock).

	Each	
2 to 3 feet	\$1.00	

I have a large line of Shrubs and Trees such as Catalpa, Maples, Mountain Ash, Hawthorns and other ornamental stock. I shall be glad to quote prices on either large or small lots on application.



Hardy Perennials

We are sure that nothing gives our customers greater satisfaction about their grounds than a well arranged flower garden of Hardy Plants. With a proper selection of varieties, flowers may be had in bloom from early spring until severe frost, and many of them will succeed where less hardy varieties would prove a total failure; once planted they make a permanent bed and are therefore less trouble and expense than where tender plants are used, and while they are of the easiest culture and do better with less care than most other varieties, yet they well repay any extra attention that may be given them. A properly prepared bed to receive them should be deeply forked or spaded with a liberal supply of well rotted manure thoroughly worked in. Bone-dust and also some commercial fertilizers produce excellent results and may be applied in small quantities several times during the season and lightly raked into the soil.

Although not absolutely necessary, a winter covering of long, strong, coarse litter or similar material will afford such protection as to guard against sudden changes of freezing and thawing, and the plants will be in a stronger condition to make an early start in the spring to pay for the little trouble incurred. Manure can also be used, but a heavy covering on evergreen varieties would be likely to rot and kill them.

ACHILLEA — "The Pearl"

A summer-blooming variety, worthy of a place in every garden. The flowers are pure white, very double, and are produced in large sprays on long stems; are much used by florists for cut-flower work. Perfectly hardy. Particularly desirable for cemetery planting. 18 inches. 15 cents each; \$1.50 per dozen, prepaid.

DELPHINIUM or HARDY LARKSPUR

Mrs. Ely, author of "A Woman's Hardy Garden," says:

"Perennial Larkspur may be planted as soon as the spring has opened. The ground should be well drained and carefully prepared, but manure must not be allowed to come in contact with the roots, or grubs are apt to destroy the plants. A little finely ground bone meal dug around each plant early in May will be of benefit, and in late autumn coal ashes should be sifted over the crowns of the plants to protect them from the white grub, which is their only enemy. The stalks being very tender, the plants should be staked when they are about three feet high, to protect them from heavy winds. Larkspur begins to bloom about June 20th, and by cutting off the plants close to the ground, as soon as each crop of flowers has faded, a second and third crop of flowers will succeed. Each time the plants are cut a little bone meal should be dug about them."

BELLADONNA. The freest and most continuous bloomer of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 25 cents each; \$2.50 per dozen; \$15.00 per 100.

Choice Hybrids, including all the standard colors. I can supply these in mixtures only. 15 cents each; \$1.50 per dozen.

BOLTONIA

ASTEROIDES (False Chamomile). This is an excellent decorative flower. The bushy plants grow 5 feet high, covered with small, white flowers of the Aster-type. Very effective for vases. Strong plants, 20c each; \$2.00 per doz., prepaid.

FUNKIA — Plantain Lily

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage makes them attractive subjects for the border, even when not in flower. They succeed equally well in sun or shade. 15 cents each; \$1.50 per dozen.

HEMEROCALLIS

(Yellow Day Lily)

Popular hardy plants, belonging to the Lily family. They succeed everywhere and should always be included in the border of old-fashioned hardy plants.

AURANTIACA. A beautiful, large trumpet-shaped Day Lily with fragrant orange flowers. One of the most satisfactory; height 2 to 3 feet; flowers in June and July. 25 cents each; \$2.50 per dozen, prepaid.

FLAVA. (Yellow Day Lily). The best known variety; very fragrant, deep, clear lemon-yellow; flowers in June; height, 2 to 3 feet. 25 cents each; \$2.00 per dozen.

FULVA (Tawny Day Lily). One of the best known varieties. Height, 4 to 5 feet; trumpet-shaped flowers of a bronzy orange-red color; flowers from June to August. 15 cents each; \$1.50 per dozen, prepaid.

HARDY LILIES

TIGRINUM SPLENDENS (The Common Tiger Lily). So well known that it does not require description. 10 cents each; \$1.00 per dozen, \$7.50 per 100.

HARDY GARDEN HELIOTROPE

Valeriana (Spurred Flower).

VALERIANA OFFICINALIS. The old-fashioned garden Heliotrope with pinkish or lavender flowers with Heliotrope fragrance; flowers in June and July; Height, 4 feet. 25 cents each; \$2.50 per dozen, prepaid.

HARDY PINKS

DIANTHUS PLUMARIUS (Scotch Pink). A favorite plant in old-time gardens. The flowers are double, light pink, and are very fragrant; flowers in June; height, 9 inches. 20 cents each; \$1.50 per dozen, prepaid.

D. P. ALBA. White, of the same species. 20 cents each; \$2.00 per dozen, prepaid.

PHYSOSTEGIA

PHYSOSTEGIA VIRGINIANA (Ladies' Pink). An elegant plant with dark, glossy, green foliage and long spikes of soft rose flowers; excellent for cutting. Height, 2 to 3 feet. 20 cents each; \$2.00 per dozen, prepaid.

RUDBECKIA

(Cone Flower)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

GOLDEN GLOW. A well-known popular plant; a strong, robust grower, attaining a height of 5 to 6 feet; produces masses of double golden yellow flowers from July to September. 15 cents each.

TRADESCANTIA

(Spider Lily)

TRADESCANTIA VIRGINICA. An all-around plant for wet or dry, sunny or shady situations, continuing in bloom from early summer until frost. Clear blue, three-petaled flowers in clusters on long stems, and long, pointed foliage. Height 2 feet. 15 cents each; \$1.50 per dozen, prepaid.

VAR. ALBA. White flowers. A pretty contrast when planted with the purple variety. 20 cents each, \$2.00 per dozen, prepaid.

YUCCA

(Adam's Needle).

YUCCA FILAMENTOSA. A stately foliage and flowering plant equally imposing in solitary or group planting; always conspicuous. The broad, sword-like foliage is evergreen, while in mid-summer it shows great erect, branching stems, bearing a showy display of pendant creamy white bells. Very fragrant; flowers in July and August. 25 cents each; \$2.50 per dozen; large clumps, 50 cents each, prepaid.

Hardy Perennial Phlox

Among hardy herbaceous plants, none are more gorgeous, and more easily grown than the Phlox. They are perfectly hardy, and will grow in any soil, and produce magnificent spikes of the most gorgeous flowers, lasting weeks, and year after year, with but little care. These plants will produce an abundance of flowers, which are very fragrant.

New Phlox for 1919

Five Up-to-date Phlox for 1919, prepaid, for \$1.25

ALCESTE. Superb New Phlox. A sensational variety, possessing an entirely new and rare color—deep violet, shading almost to blue. The plant is of strong, sturdy growth, of medium height, and produces remarkably large trusses; individual flower of largest size. 35 cents each; \$3.50 per dozen, prepaid.

CARONAD (Ache). Beautiful New Phlox. An exceptionally good variety, having good, perfect trusses and large individual flowers. Very novel but pleasing in color, which is a beautiful salmon-rose with a silvery cast. Plants are dwarf and sturdy in growth, making perfect clusters. 35 cents each.



Hardy Phlox in My Nurseries.

ELIZABETH CAMPBELL. New Pink Phlox. Very bright salmon-pink with lighter pink shadings and dark red eye. Attracted more attention in our fields than any other variety; one of the handsomest. The best pink Phlox to date. 50 cents each; \$5.00 per dozen, prepaid.

LE MAHDI. Up-to-date Novelty Phlox. A perfect beauty of special merit. The entirely new and rare color of this variety makes it one of the most desirable. The flower is a rich, dark violet-purple, a color rare among Phlox. The plants are very strong and robust; they are of medium height and produce large flower trusses; individual flowers exceptionally large. 25 cents each, \$2.50 per dozen, prepaid.

MISS LINGARD. New Glossy Foliage Phlox. White, with faint lilac eye. This variety is an early flowering Phlox and blooms continually throughout the season. Plants are tall, sturdy, and first-class for bedding. Dark, glossy, green foliage. 25 cents each.

Select Standard Phlox

Price 15 cents each, \$1.50 per dozen, \$10.00 per 100, except where noted, prepaid.

If wanted in large lots send for 1,000 rates.

ATHIS. A beautiful shade of salmon. Tall, strong and early. The finest salmon Phlox.

BOUQUET FLEUR. White with crimson eye; medium height.

BRIDESMAID. One of the very best Phlox grown. White with large rose-crimson center. Very showy and desirable. Plants exceptionally sturdy, producing large trusses. Medium height. 20 cents each.

DELIVERANCE. A very tall, pleasing variety. Deep pink with crimson eye. Individual flowers are large; very fragrant.

DUGUESCLIN. Rosy lilac arrayed with light halo; tall.

ECLAIREUR. An old favorite. One of the largest and best. Bright rose-carmine with light halo, a bright and cheerful face. The plants are very strong and sturdy, making a perfect border. 20 cents each.

INDEPENDENCE. Pure white; medium height.

INSPECTOR ELPEL. Bright rose, with an intense, deep crimson eye.

JEANNE D'ARC or SNOW-QUEEN. Undoubtedly the very finest pure white variety to date. The plants are extra strong growers of medium height, producing exceptionally large heads. Ideal for hedging or massing.

LA VAGUE. Silvery rose with deeper rose eye. 20 cents each.

LE SOLIEL. Light rose, shading to white towards the center. Dwarf to medium.

MARY LOUISE. This is one of the most attractive varieties we are offering. Pure white with distinct violet-rose eye. 20 cents each.

ORNAMENT. Bright clear rose with a light halo, darker center.

PANTHEON. Flowers are very large; pink or salmon-rose; one of the most distinct varieties. Sturdy plants of medium height. 20 cents each.

PROFESSOR SCHLIEMAN. Bright lilac-rose with carmine eye.

R. P. STRUTHERS. Very strong grower with large heads of fiery salmon-red. Very showy. Fine for borders or hedging.

RICHARD WALLACE. One of the most popular varieties to date. Pure white with violet-rose eye; large flowers in immense panicles.

The above collection of 21 distinct named varieties for \$2.50, prepaid.

Mixed Phlox

We have an extra fine assortment of Mixed Phlox, consisting of the best varieties to date. The mixture contains the following colors: Crimson, scarlet, violet, lavender, pink, white, variegated or striped varieties, and the above mentioned colors with deeper colored eyes. \$1.00 per dozen, prepaid; \$6.00 per 100, express collect.

Peonies

The Peonies are among the noblest and most magnificent of our herbaceous plants. They are the "Queen of Spring Flowers," and are well adapted for massing in beds, and particularly valuable for planting in groups throughout the perennial or shrubbery border, where their brilliant hues add beauty to the entire surroundings. Their requirements are so simple—a good, rich, deep soil; they are perfectly hardy, and produce their wealth of flowers in great abundance. Roots can be shipped from early April until the end of May; and from August until freezing time, in the fall. Purchaser to pay shipping charges.

NAMED VARIETIES OF PEONIES

ADMIRAL DEWEY. (Hollis, 1903). Rose-pink, shaded heliotrope; large, high-built flower. \$3.00 each.

AGNES MARY KELWAY. (Kelway). Large crown. Guard and crown light rose with cream white collar. One of the finest pink and white varieties. Fragrant, tall, vigorous, free-flowering; early mid-season. Very good. \$1.00 each; \$5.00 per dozen.

ALEXANDER DUMAS. (Guerin, 1862). Medium sized, light violet-rose crown; has creamy white collar of narrow petals, mingled with wide center petals; fragrant. Medium height, free bloomer, early mid-season. Good cut-flower variety. \$1.00 each.

ANNA SWANSON. Loose pink, showing a goodly number of yellow stamens; whole flower showing a silvery reflex. 50 cents each.

AVALANCHE. (Crousse, 1886). Large, compact crown. Milk-white, cream-white collar, center tinted lilac-white; prominent carmine flecks lengthwise of the petals. Fragrant. \$2.00 each.

BARONESS SCHROEDER. (Kelway). Very large, globular, rose type. Flesh-white fading to milk-white. Fragrance extra good. Tall, strong growth, very free flowering. Considered one of the finest Peonies grown. Mid-season. \$2.00 each.

BRIDE. (Terry). Fragrant; light pink fading to white. 50 cents each.



Showing Peonies in Border Planting.



Festiva Maxima.

- BARON JAMES DE ROTHSCILD.** (Guerin, 1850). Medium size crown; guards and very wide crown petals, pale lilac-rose; narrow, cream-white collar petals. Fragrant; vigorous; medium height; free-flowering; mid-season. \$1.00 each.
- BEAUTY'S MASK.** (Hollis, 1904). Blush white tinted lilac, showing some yellowish petaloids, thus giving it a very distinctive appearance. \$4.00 each.
- CHARLOTTE CUSHMAN.** (Hollis, 1904). A deep pink. Very large and very double. \$3.00 each.
- CLAIRE DUBOIS.** (Crousse, 1886). Very large, globular, rose type. Uniform color—clear deep violet-rose, tipped silvery white. Erect, tall, strong grower. Late bloomer. \$2.00 each.
- DORCHESTER.** (Richardson Seedling). Salmon-pink. A late but very beautiful variety. \$1.50 each.
- DR. BRETONNEAU.** (Guerin, 1850). Large, compact, rose type. Guards are pale lilac, center milk-white, shaded amber. Fragrant. \$1.00 each.
- DUC D'WELLINGTON.** (Calot, 1859). Large, bomb type. Very fragrant. White guards and sulphur-yellow center. One of the finest white varieties. Medium tall, vigorous grower; free flowering. Late bloomer. \$1.00 each.
- EDULIS SUPERBA.** (Lemon, 1824). Large, loose, flat crown. Bright mauve-pink; collar mixed with lilac. Very fragrant. Early bloomer. Strong, upright; very free-flowering. One of the very best commercial pinks for Decoration Day. 50 cents each; \$5.00 per dozen.
- EVENING GLOW.** (Hollis, 1907). White, flushed lilac. A large and fine flower. \$5.00 each.
- FELIX CROUSSE.** Large, globular, typical bomb type. Brilliant red. A strong, vigorous grower; medium height, and free bloomer. \$1.00 each.
- FESTIVA MAXIMA.** (Meille, 1851). Very large, globular, rose type. Pure white center, prominently flecked crimson; outer petals sometimes faint lilac-white on first opening. Very tall, strong, vigorous grower. Early bloomer. The most popular white variety for cut-flowers. 1.00 each.
- FLASHLIGHT.** (Hollis, 1906). A very large Japanese variety, globular. Guards light Tyrian rose; narrow center; petals amber-yellow, shading to pink at base. Medium height, erect, strong grower. Early bloomer. One of the best of this type. \$10.00 each.

GEORGE WASHINGTON. A very large, deep red, semi-rose type; one of the earliest varieties to bloom. Fragrant. \$2.00 each.

GLORY. (Hollis, 1907). Medium size, flat, loose, light Tyrian rose. Guards narrow, ligulated; center petals golden yellow, tipped silver. Tall and erect. \$3.00 each.

GOLDEN HARVEST. (Rosenfield, 1909). Medium size, loose, bomb or informal rose type. Guards pale lilac-rose, center creamy-white, developing many wide petals of a peach-blossom pink on strong plants. Fragrant. Dwarf habit; very free flowering. Mid-season bloomer. \$1.00 each.

GOLDMINE. (Japanese, 1907). A fine golden yellow. The Japanese varieties are peculiar in that they are entirely destitute of pollen. \$10.00 each.

HUMEL. (Anderson, 1810). Large, compact, globular, rose type. Cherry pink with silver tips. Cinnamon fragrance. Weak stem. Very late bloomer. 50 cents each.

LA ESPERANCE. (Calot, 1845). A lovely rose-pink; fine form; full center and very fragrant. Vigorous and profuse bloomer. \$2.00 each.

LA SUMBLIME. (Parmenter). This is a fine flower of deep crimson. Very striking on account of its rich color. A reliable variety. 75 cents each.

MADAM DUCEL. (Mechin, 1880). Large, globular, typical bomb. Light mauve-rose with silver reflex. Fragrant. Strong grower, medium height, very free flowering. Extra good. \$1.00 each.

MADAME CHAUMY. (Calot, 1864). Medium size, very compact, globular, perfect rose type. Pale rose-lilac with silvery reflex; central petals slightly darker, flecked crimson. Medium height; free flowering. Mid-season bloomer. \$1.00 each.

MADAME CROUSSE. (Calot, 1866). Medium size, globular, crown type. Pure white, center delicately flecked with crimson on crown. Strong, medium height; free flowering. Mid-season bloomer. One of the most handsome of the white varieties. \$1.00 each.

MADAME DE VERNEVILLE. (Crousse, 1885). Large, very full, bomb type. Pure white; center blush-white when first open, fading to pure white; prominent carmine flecks. Fragrant. Medium height, extra free flowering. Early bloomer. Extra good. \$1.00 each.

MADAME FOREL. (Crousse, 1881). Large, very compact, rose type. Violet-rose with a silvery tipped center. Fragrant. Medium height. Late bloomer. \$1.00 each.

MADAME EMILE GALLE. (Crousse, 1881). Large, double, cup-shaped, imbricated flowers; a delicate sea-shell pink with touches of heliotrope and lavender. Scarce and rare. \$2.00 each.

MARIE LEMOINE. (Calot, 1864). Large, very compact, globular crown. Guards light violet-rose, collar milk-white, crown lilac-white. Very fragrant. Strong, erect, tall, free flowering. Mid-season bloomer. Extra fine. \$1.00 each.

MARY BAKER EDDY. (Hollis). Deep rose-pink with silvery tips. Large, solid bloomer, on strong stems. Medium height. Rare. \$2.00 each.

MONSIEUR BARRAL. (Calot, 1866). Very large, compact, flat rose type. Uniform pale lilac-rose. Very fragrant. Erect, tall, strong grower; free flowering. Late bloomer. 75 cents each.

MONSIEUR JULES ELIE. (Crousse, 1888). Very large, compact, high crown. Pale lilac-rose, collar lighter, shaded amber-yellow at the base. Very fragrant. Medium height, strong grower. Extra fine. \$1.00 each.

NE PLUS ULTRA. (Meille, 1856). Medium size, flat, loose, semi-double. Uniform pure mauve, tipped silver. Fragrant. Medium height. Early mid-season bloomer. \$1.00 each.

QUEEN VICTORIA. (Kelway). Large, globular in form, medium loose, low crown. Milk-white guards, tinted flesh; center cream-white with crimson spots. Very fragrant. Medium height. Strong, free flowering. Mid-season bloomer. One of the best. \$1.00 each.

RED CROSS. (Hollis, 1904). A brilliant crimson. Medium size, full double; very late bloomer. \$5.00 each.

RUBRA SUPERBA. (Riebardson). Dark crimson, very double and finely formed; fragrant. Plant is robust and free flowering. 50 cents each.

SIR THOMAS J. LIPTON. (Kelway). Free flowering; large flower with golden stamens in the center of rosy petals. \$1.00 each.

UMBELLATA ROSEA. (Unknown). Large, informal rose type. Guards violet rose, shading to amber-white center. Very strong, upright grower; free flowering. One of the earliest varieties. Extra fine for both landscape and cut-flower purposes. 75 cents each.

VILLE DE NANCY. (Calot, 1872). Large, medium compact. Carmine-rose with silvery reflex. Tall, very strong, stiff stems; free flowering. Late bloomer. Extra good. \$1.00 each.

VENUS. (Kelway). Very large, high, compact crown. Pale Hydrangea-pink, collar lighter. Tall. Free bloomer. Extra good. \$3.00 each.

WELCOME GUEST. (Hollis). Silvery pink, shading white. A very fine, delicate flower. \$5.00 each.

Single Peonies

The Single Peonies are becoming very popular, being considered by many as more artistic and beautiful. They are very early, free bloomers. Pure White. Large and fragrant. \$1.00 each. Pink and White. 50 cents each. Crimson. 50 cents each. Rose-pink. 50 cents each.

Paeonia Officinalis

This type is the real old-fashioned "Peony," and commences to bloom from ten days to two weeks ahead of the other varieties. All are strong growers, with large, full, double flowers. 50 cents each; \$5.00 per dozen, prepaid.

Pink and White. Guard petals clear pink; center waxy white. Very fragrant.

Rosea. Beautiful clear rose-pink. One of the finest.

Rubra. Brilliant, glowing purple-crimson.

Flower Seed

Ageratum, Mexicanum	\$0.05
Aster, dwarf German, mixed.....	.05
Aster, finest mixed, tall.....	.05
Aster, white branching .....	.10
Aster, branching Comet .....	.10
Aster, new branching .....	.10
Bachelors' Button .....	.05
Balsam, double Camellia-flowered.....	.10
Brachycome (Swan River daisy).....	.05
Calendula, mixed colors .....	.10
California Poppy .....	.05
Calliopsis, mixed .....	.05
Candytuft, white .....	.05
Candytuft, mixed .....	.05
Carnation, choice mixed .....	.20
Carnation, Marguerite .....	.10
Castor Oil Bean .....	.05
Chrysanthemum, annual varieties, mixed.....	.05
Cosmos, mixed colors.....	.10
Daisy, Double mixed .....	.10
Evening Glory .....	.10
Everlastings, mixed varieties .....	.10
Gaillardia, double mixed .....	.10
Hollyhock, finest double.....	.10
Marigold, African mixed.....	.05
Marigold, French Dwarf.....	.05
Mignonette, large flowering.....	.05
Morning Glory, Royal Japs.....	.05
Morning Glory, mixed colors .....	.05
Nasturtium, tall, mixed colors.....	.05
Nasturtium, dwarf mixed.....	.05
Nicotiana, Affinis .....	.10
Pansy, fancy mixed.....	.20
Pansy, choice mixed.....	.10
Pansy, assorted .....	.05
Phlox, Star of Quedlinburg.....	.10
Petunia, large flowered fancy.....	.20
Petunia, veined and mottled.....	.10
Pink, choice mixed.....	.10
Portulaca, extra double mixed.....	.10
Salvia, Splendens .....	.10
Salpiglossis, large flowering mixed.....	.10
Stock, ten week.....	.10
Sweet Pea, choice mixed.....	.05
Sweet Pea, Spencer.....	.10
Verbena, choice mixed.....	.10
Zinnia .....	.05

Dahlia Seed

I offer this year Mixed Seed carefully selected from the best varieties of all types. If you are interested in growing Dahlias in new forms and new colors you cannot do better than to get a package of this seed. Price, 25 cents per package.

Hardy Roses

50 cents each; \$5.00 per dozen

Shipped by Express at purchaser's expense.

DOROTHY PERKINS. This is one of the Rambler types; has the same strong habit of growth as the Crimson; flowers are borne in large clusters and are a beautiful shell-pink.

Wooden Plant Labels

For any kinds of plants. These are plain labels to be used either in pots or out of doors, with one end pointed. I am also offering Dahlia labels which are suitable for labeling all kinds of Dahlias.

Plant Labels—4 inch, plain: 30 cents per 100, prepaid; \$1.25 per 1,000, express collect. 5-inch, plain, 35 cents per 100, prepaid; \$1.50 per 1,000, express collect. 6-inch, plain: 50 cents per 100, prepaid; \$1.75 per 1,000, express collect.

Dahlia Labels, Painted, with Wires—3½ inch, iron wire: 50 cents per 100, prepaid; \$2.00 per 1,000, express collect. 3½ inch, copper wire, 60 cents per 100, prepaid; \$2.25 per 1,000, express collect.

Dahlia Labels, Plain with Wires—3½ inch, iron wire: 35 cents per 100, prepaid; \$1.50 per 1,000, express collect. 3½-inch, copper wire, 50 cents per 100, prepaid; \$2.00 per 1,000, express collect.

Vermine

For Greenhouses, Gardens, Lawns, Tennis Courts and Golf Links. Destroys White Grubs, Cut, Eel, and Wire Worms, Slugs, Maggots, Root Lice, and Ants. Directions for application on each package. Applied in watering can or with sprayer.

Size	Prepaid
1 Quart	\$2.00
Pint	1.50
Half-Pint	1.00
Quarter-Pint .....	.75



25 cts. each
prepaid



Small Fruits

Grape Vines

We will ship all Grape Vines prepaid, at prices quoted. Our Grape Vines are strong, three-year-old vines of the finest quality.

CAMPBELL'S EARLY. Black. Cluster large and shouldered, moderately compact; very early and productive. This is claimed to be the finest Grape that has been produced in a long time. It makes a strong growth, with abundant thin, healthy foliage. Quality about the same as Concord. \$1.00 each.

STANDARD VARIETIES OF GRAPES

CONCORD. Black. Early; decidedly the most popular Grape in America, and deservedly so. Bunch, large, shouldered, compact; berries large, covered with a rich bloom; skin tender, but sufficiently firm to carry well. Succeeds everywhere. 35 cents each; \$2.50 per dozen.

DELAWARE. Red. Compact bunch, very delicious; always bringing the highest price in market and always considered the best for home use. Berries small; skin thin, but firm. Ripens with Concord or a little before. It should be in every garden. 50 cents each; \$5.00 per dozen.

MOORE'S EARLY. Black. Bunch rarely shouldered, not quite so large as Concord; berries larger and very much like it in flavor and quality. Ripens so early as to be nearly out of the market before Concord starts in, therefore a very popular early market variety. Succeeds best on rich soil. 50 cents each; \$5.00 per dozen.

31 Southgate Ave., Annapolis, Md,
May 17, 1918.

Mr. Alexander,

Dear Sir:—The plants, etc., came to me in good shape and green and I am sending you herewith postage you advanced on same.

I wish to thank you for the grand attention you gave my little order and for the good measure you sent me.

The collection of Iris I purchased from you several years ago are now large clumps and in full bloom, and I take great pleasure to tell you they are the finest in this locality.

Again thanking you for value received, I beg to remain,

Yours very truly,

THOS. J. LOGAN.

NIAGARA. White. Bunch very large and handsome, often shouldered, compact; berries large, round; skin thin, tough, does not crack and carries well; has not much pulp when fully ripe; melting, sweet, with a flavor and aroma peculiarly its own and agreeable to most tastes; ripens with Concord. Succeeds everywhere and is a favorite with every grower and buyer. 50 cents each; \$5.00 per dozen.

POCKLINGTON. Pale green. Usually with a tinge of golden yellow where exposed to the sun; bunch large, compact; berries large, covered with a beautiful white bloom; flesh juicy, sweet, with considerable pulp. Foliage large and healthy. A seedling of the Concord, ripening soon after. 50 cents each; \$5.00 per dozen.

SALEM. (Rogers' No. 53). Red. One of the best and most popular of the Rogers; ripens with the Concord. 50 cents each; \$5.00 per dozen.

WORDEN. Black. Bunch large, sometimes shouldered; compact; berries very large, skin thin. Superior to the Concord in the following points: Better quality, larger berries, more compact, and ripens five to ten days earlier. Fully equals Concord in vigor, health and productiveness. 50 cents each; \$5.00 per dozen.

Rhubarb

RHUBARB or PIE PLANT. For family or market. Plant 12 to 18 inches apart in rows. Shipped at purchaser's expense.

COLOSSAL. Early, tender and very large. 25 cents each; \$2.50 per dozen.

Extra large plants for forcing in greenhouses. 50 cents each; \$5.00 per dozen, prepaid.

Mt. Union, Pa., May 13, 1918.

Mr. J. K. Alexander,

Some time ago we received the Dahlias and Gladioli ordered from you in fine condition. I have the Dahlias sprouted in the hot-bed and they are all up except two, and they will be through in a short time.

I was very much pleased with the one you sent gratis, and by closely following your directions I hope to have fine exhibition flowers.

Miss Adams, who winters in Florida, I have sent one of your catalogs, and she also sent an order to you.

Thanking you for the good bulbs you sent, I am,

Very respectfully,

(MRS.) B. F. DOUGLAS.

Fruit Trees

All Fruits Shipped by Express at Purchasers' Expense

Apples

Standard Tree, 5 to 7 feet, 75 cents each; \$7.50 per dozen.

ALEXANDER. Fall apple. A Russian apple of very large size with beautifully striped or stained red skin and white, crisp flesh, tender, juicy, and sub-acid. Tree is large and vigorous, bearing heavy crops. Ripening September and October.

BALDWIN. Vigorous growth; large, bright red; crisp, juicy, sub-acid. The most popular and profitable market variety. Ripening December to March.

DUCHESSE OF OLDENBURG. Vigorous growth; Russian; large, striped, tender, juicy, sub-acid; regular and abundant bearer. One of the hardiest varieties grown. Ripening September.

EARLY HARVEST. Very early; fruit medium size, pale yellow, tender, juicy, sub-acid. Ripening August. Tree is vigorous grower.

FAMEUSE or SNOW. Vigorous growth; medium size, deep crimson; tender, sub-acid, melting, delicious; very good; hardy. One of the best dessert apples. Ripening November to January.

MAIDEN'S BLUSH. Free growth; large, pale lemon with crimson cheeks; flesh white, tender and crisp, sub-acid. Tree vigorous and good bearer. Ripening September and October.

McINTOSH RED. Color is bright, deep red; flesh white with pinkish tinge; juicy with slight acid flavor. Hardy. Ripening November to February.

NORTHWESTERN GREENING. Fall Apple. Round; very large; greenish-yellow, extremely hardy, vigorous; bears very young. Ripening September.

RED ASTRACHAN. Large, roundish; yellow with dark red patches; flesh decidedly acid and juicy; highly esteemed on account of its fine appearance, earliness and hardness. Ripening July and August.

RHODE ISLAND GREENING. Vigorous growth; large, green, fine grained; rich, sub-acid; very good. Ripening December to April.

ROME BEAUTY. Moderate growth, large, round; mottled and striped in different shades of red; flavor and quality way above the average; appearance and size are its valuable points; tender, juicy, sprightly, sub-acid. Ripening December to May.

SPITZENBERG. (Esopus). Large, round, dark red with gray dots; firm, rich, crisp, juicy, spicy and delicious. Ripening December to April.

STARK. (Pride of Maine). An early and abundant bearer; fruit large and valued for its long keeping; skin greenish-yellow, shaded and striped red, thinly covered with light brown dots; flesh yellow, moderately juicy, mild. Ripening January to May.

STAYMAN'S WINESAP. A dark, rich, red Apple with indistinct stripes; flesh yellow, not in the least mealy, plenty of juice; firm. Ripening November to April.

SUTTON BEAUTY. Free growth; medium to large; yellow and crimson; tender, juicy, sub-acid; very good and a long keeper. Ripening November to April.

TALMAN'S SWEET. Free growth; medium; bright yellow with a few dots; flesh white, firm, rich, sweet. Ripening November to April.

WAGENER. Vigorous growth, medium to large; yellow and crimson, fine texture, high flavor and excellent quality, juicy and sub-acid. Ripening December to March.

WEALTHY. Fall Apple. Tree growth, medium size; dark red; flesh white or a little stained; tender, crisp, juicy, fine grained, aromatic and very good. Ripening December to February.

YELLOW TRANSPARENT. Free growth; medium, roundish, oblate, slightly conical; pale yellow; tender, juicy, sprightly sub-acid, fine flavor, good. Ripening August.

Crab Apples

Standard Tree, 5 to 7 feet, 75 cents each; \$7.50 per dozen.

HYSLOP. Large size; dark crimson with bloom; very showy, and to my knowledge the best of this class.

Cherries

Standard Trees, 2 to 3 years, 75 cents each, \$7.50 per dozen.

BLACK TARTARIAN. Sweet; vigorous growth; very large; purplish black. One of the best. Ripening end of June.

EARLY RICHMOND. Sour. Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem. One of the most valuable sour Cherries.

MONTMORENCY. Sour. Beautiful, large, red, acid Cherry; very hardy; productive.

NAPOLEON. Sweet. Vigorous growth; very large; pale yellow with red cheek; firm, juicy and sweet; very good. Ripening first of July.

Pears

Standard Trees, 5 to 7 feet, 75 cents each, \$7.50 per dozen.

BARTLETT. Yellow with red cheek; productive and of luscious flavor.

BEURRE BOSC. Large; cinnamon russet; rich and delicious. One of the best.

BEURRE D'ANJOU. Large; greenish russet; flesh melting; splendid flavor.

CLAPP'S FAVORITE. A popular variety; large; yellow and red; sweet and melting.

DUCHESSE D'ANGOULEME. Very large; greenish-yellow, dull red cheek; vigorous grower; good bearer.

LAWRENCE. Above medium size; yellow; excellent quality. One of the best early winter Pears.

SECKEL. Small; yellowish-brown; decidedly spicy flavor.

SHELDON. Large; very juicy, melting, sweet and vinous. A fine grower and good bearer. Ripening October and November.

Plums

Standard Tree, 5 to 6 feet, 75 cents each.

ABUNDANCE. Large; bright red, yellow cheeks; flesh light yellow, very juicy and sweet. Early annual and profuse bearer. Ripening September.

BURBANK. Of Japanese origin. Large; clear cherry red; good quality; hardy, productive. Ripening August.

RED JUNE. Of immense value for its early ripening. Fruit medium to large; deep purplish red. Flesh pale yellow. One of the best. Ripening August.

Quince

Standard Quince, 3 to 4 feet, \$1.00 each; \$10.00 per dozen.

ORANGE. Fruit large; roundish; bright golden yellow; very productive.



Decorative Dahlia—J. M. Goodrich. 50 cents each; \$5.00 per dozen. (See page 27).

One of the Most Attractive Dahlias Grown.



Success with Lawns and Shrubbery

Flowering plants in pots, garden vases, window boxes, hedges, etc., also climbing vines and lawn shrubbery, in order to live, thrive and flourish, should be fed on a rich and nutritious, readily assimilated and easily digested organic plant food, applied at regular intervals. It should not be merely a chemical stimulant, but a food that will make plant life itself and that will bring forth rich colored, healthy foliage and verdure and an abundance of highly colored, well marked and beautiful flowers.

RED SNAPPER PLANT FOOD

Red Snapper Plant Food is a wonderfully rich, very nutritious, yet harmless fertilizer for plants of this kind. Its effect can be noticed within a few days after the first application. Color of foliage becomes a darker green and flowers and blossoms take on a beauty of coloring and size beyond all expectations—the wonder and admiration of all who see them. It is made from the head bones and nitrogenous cartilage of the South American Red Snapper fish, dried under intense heat, mixed with other organic plant foods to make a perfectly balanced ration, then ground and bolted in flour mill machinery into a fine meal. It is thoroughly sterilized, clean and sanitary, to be used in the finest homes and conservatories as well as for outside use. Put up in 2-lb. cans including an 8-oz. package of Red Snapper Plant Tonic which is used to give the plants quicker start. Price, 50 cents, postage extra. Also put up in 12½-lb. burlap paper-lined sacks, price, \$1.50, postage extra. In every can and every sack of Red Snapper Plant Food there is enclosed a little booklet entitled “House Plants and Flower Gardens—

Their Care and Culture.” This has fourteen pages of general information in regard to raising flowers and shrubbery. It is a valuable book and worth 50 cents alone to any lover of flowers. It gives full and complete instructions as to planting, repotting, propagation, watering, and care of house plants and flower gardens.

Address all orders to:—

J. K. ALEXANDER,
East Bridgewater, Mass.



50 Cents Prepaid.

188 High Street, Bristol, R. I.,
May 2, 1918.

Mr. J. K. Alexander,
East Bridgewater, Mass.

Dear Sir:—My order for Dahlias, Gladioli, Tritoma, and Cannas was received today in good condition. Please accept my thanks for the extra Dahlia.

Yours truly,
JOHN E. ROBINSON.

368 Bourgeois St., Montreal, Canada,
April 3, 1917.

Mr. Alexander,

Dear Sir:—Please accept my thanks for prompt shipment which came to hand O. K. Will look for the balance of order later.

Again thanking you, I remain,
Yours truly,

JACOB DAVIES.

ISSUED BY

East Bridgewater, Mass.

(Please write distinctly).

Orders for less than \$5.00 can be sent in stamps.

[illegible]

Would appreciate the names and addresses of your friends who grow Dahlias.

PLEASE TEAR OUT ON THIS LINE



MEDAL AWARDED ME FOR DISPLAY OF GLADIOLI
NEWPORT, R. I., AUGUST 1915



THIS MEDAL WAS AWARDED ME FOR THE BEST DISPLAY OF
CACTUS AND DECORATIVE DAHLIAS EXHIBITED AT
HORTICULTURAL HALL, BOSTON,
SEPTEMBER, 1909



SILVER MEDAL AWARDED ME IN OPEN COMPETITION WITH THE WORLD

My Growing Exhibit competed against over six hundred
growers to win this medal.



Field View of the Magnificent Show Dahlia
MAUDE ADAMS

As a Garden and Cut Flower Variety It Has No Equal
See Description on Page 33

Prizes from the Massachusetts Horticultural Society

Horticultural Hall, Boston, Massachusetts
Exhibition of 1917

At this exhibition, in open competition with the world,
I was awarded **FIRST PRIZE** for each of the fol-
lowing: Cactus Dahlias, Show and Fancy Dahlias,
Peony-flowered Dahlias, Single Dahlias, Pompon
Dahlias, and Collection of Dahlias.